



# PROJECT DOCUMENTATION

Technosoft Laundry Management System

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# Technosoft Laundry Management System

## Professional Project Documentation

Version: TS 2.2.1 | Created by: Arjun Singh

### 1. Executive Summary

#### Project Overview

The Technosoft Laundry Management System is an enterprise-grade desktop application designed to revolutionize laundry business operations in India. Built with Microsoft Access and VBA, this sophisticated solution provides complete automation for order management, GST-compliant invoicing, membership programs, expense tracking, and comprehensive business analytics.

**100%**

GST Compliant

**90%**

Error Reduction

**75%**

Time Savings

**40%**

Retention Boost

#### Key Achievements

- ✓ Automated end-to-end laundry business operations from order booking to delivery
- ✓ Implemented GST-compliant invoicing system with automatic tax calculations
- ✓ Developed membership management system with KG-based benefit tracking
- ✓ Created real-time business analytics dashboard with performance KPIs
- ✓ Implemented secure licensing system with hardware fingerprinting

## ► 2. Core Features and Capabilities

### Smart Order Management

- Single-screen order entry with automatic price calculations
- GST invoice generation (Invoice format: TS000001INV)
- Order status workflow: Open → In Progress → Completed → Closed
- Dynamic pricing based on product categories and quantities
- Delivery date scheduling and tracking
- Payment mode integration (Google Pay, Cash, Card, UPI)
- PDF invoice generation with company branding

### Membership and Loyalty Program

- Multiple plan types (Wash Dry Fold, Premium, etc.)
- KG-based benefit system with prepaid packages
- Automatic benefit deduction during order booking
- Plan expiry management with auto-notifications
- Real-time remaining KG balance tracking
- Membership renewal and upgrade functionality
- Tax-exempt membership purchases

### Financial Management

- Comprehensive expense tracking by category (Detergent, Staff, Utilities)
- Expense invoice generation with reference numbers
- Revenue vs. Expenses analysis with graphical trends
- Period-wise financial reports (Daily, Weekly, Monthly, Quarterly, Yearly)
- Outstanding payment management and tracking
- Multi-payment mode support with transaction logging

## Business Analytics Dashboard

- Real-time KPI monitoring (28 overdue orders, ₹22,563 value displayed)
- Today's performance metrics (bookings, completions, cancellations)
- Membership statistics and expiry alerts
- Top performing products analysis
- Top 50 customers by revenue contribution
- Growth trend analysis and forecasting
- Auto-refresh dashboard (5-minute intervals)

### Customer Intelligence (360° View)

- Complete customer profile with personal details
- Revenue analytics: Total revenue, average order value
- Order history tracking (Total 10 orders, ₹13,222)
- Membership status and benefit tracking (54 KG remaining)
- Email verification with OTP system
- Birthday and anniversary tracking for marketing
- Customer value scoring (Premium Customer classification)

### ► 3. Installation & System Requirements

#### System Requirements

##### Software Requirements

- Microsoft Access 2016 or later (64-bit must)
- Windows 10/11 (64-bit must)
- Microsoft Excel 2016+ (for export features)
- PDF Reader for invoice printing
- Outlook with app password (for email notifications)

##### Hardware Requirements

- D: Drive with 500MB free space
- 4GB RAM (8GB recommended)
- Screen Resolution: 1366x768 or higher
- Stable system for hardware fingerprinting

#### Installation Steps

- 1 Download & Extract:** Download Technosoft\_LMS.zip and extract directly to **D:\ drive root** (mandatory location)
- 2 Verify Folders:** Extraction automatically creates 6 specialized folders on D: drive
- 3 Launch Application:** Navigate to D:\Laundry\_Management\_App\ and double-click Technosoft\_Laundry.accde
- 4 Create Account:** Click "Create Account?" on login screen and set up your credentials
- 5 Activate License:** Complete online or offline license activation process
- 6 Configure System:** Set up company details, products, and begin operations

## **Folder Structure (Auto-Created on D: Drive)**

D:\

```
└── Laundry_Management_App\ [Main Application Files]
    └── Technosoft_Laundry.accde [Launch this file]

└── Laundry_BE_Main_DB_Dont_Touch\ [Database - Do Not Modify]
    └── Laundry_Managment_Backend_Database.accdb

└── Laundry_BE_Backup_DB_Dont_Touch\ [Automated Backups]

└── Laundry_Excel_Template\ [Import/Export Templates]

└── Laundry_Output_Invoice\ [Generated PDF Invoices]

└── Laundry_Output_Reports\ [Business Reports]
```

**⚠️ Important:** Do NOT modify or delete files in folders marked "Dont\_Touch" - these contain critical database files with automated backup systems.

## **Troubleshooting Common Issues**

**Application won't start:** Ensure extraction to D: drive root (not D:\Downloads or subfolders)

**Database errors:** Do not modify files in \*\_Dont\_Touch folders; restore from backup if needed

**Invoice printing issues:** Verify PDF reader installation and default printer settings

**Performance slowdown:** Regular database maintenance recommended; contact support for optimization

**Data export failures:** Check Microsoft Excel installation (2016 or later required)

**License activation issues:** Use offline activation method if online fails; contact support with hardware ID

## ► 4. Technical Architecture

### Technology Stack

#### Frontend Layer

- MS Access Forms (.accde compiled format)
- Custom VBA form controls and events
- Responsive UI with dynamic data binding
- Professional color schemes and branding

#### Backend Layer

- MS Access Database Engine (ACE)
- VBA business logic implementation
- Stored procedures and queries
- Data validation and integrity constraints

### Database Schema

#### **tbl\_Customers**

Customer profiles, contact information, membership status, revenue analytics

#### **tbl\_Orders**

Order details, invoice numbers, status tracking, payment information, delivery dates

#### **tbl\_Memberships**

Subscription plans, KG benefits, purchase dates, expiry dates, benefit utilization

#### **tbl\_Products**

Service catalog, product categories, pricing, units, GST classifications

#### **tbl\_Expenses**

Expense transactions, categories, amounts, payment modes, reference numbers

#### **tbl\_Employees**

Staff management, access control, login credentials, role-based permissions

## ► 5. Module-wise Functionality

### Order Management Module

**New Order Entry:** Quick order booking with automatic calculations, customer search, product selection

**Order Details:** View/update order status, print invoices, track delivery dates, manage payments

**Status Updates:** Change status from Open → Closed, record payments, update delivery dates

**Invoice Export:** PDF generation, email sending, Excel export for bulk analysis

### Membership Management Module

**Plan Purchase:** Buy new plans (WASH DRY FOLD: ₹6000 for 70 KG), tax-exempt purchases

**Benefit Tracking:** Real-time KG balance updates, automatic deduction during orders

**Expiry Alerts:** Dashboard alerts for plans expiring in 7 days

**Plan Changes:** Warning system for plan type changes with balance carryforward rules

### Expense Management Module

**Expense Entry:** Record expenses by category (Detergent, Staff, Utilities), payment modes

**Invoice Generation:** Create expense invoices (TS161120253556 format) with full details

**Analytics:** Revenue vs. Expenses comparison graphs, monthly trend analysis

**Reports:** Period-wise expense summaries, category breakdowns, cost optimization insights

### Analytics and Reporting Module

**Dashboard View:** Real-time KPIs with auto-refresh (5-minute intervals), key business metrics

**Performance Data:** Today ₹35,574 (74.72% orders, 25.28% membership, 5.32% expenses)

**Product Analysis:** Top products: DRY CLEANING ₹11.3L, Express Service ₹10.4L

**Customer Ranking:** Top 50 customers by revenue (Arjun Singh: ₹39,096 as #1)

## ► 6. User Guide and Workflows

### Order Booking Workflow

- 1** **Search Customer:** Enter mobile number (8149090364) and click Search
- 2** **Select Products:** Choose category (BAGS), product (BACKPACK MEDIUM), quantity (1)
- 3** **Add Items:** Click "Add" button to add to order, repeat for multiple items
- 4** **Review Details:** Check subtotal (₹1,450), GST 18% (₹252), total (₹1,652)
- 5** **Apply Benefits:** System auto-applies membership benefits if available (54 KG remaining)
- 6** **Book Order:** Click "Book Order" to generate invoice (TS00008IINV)

### Payment Collection Workflow

- 1** **Open Order Details:** Search customer and click "Update" on pending order
- 2** **Update Status:** Change invoice status from "Open" to "Closed"
- 3** **Enter Payment:** Enter paid amount (₹11000), select payment mode (Google Pay)
- 4** **Add Reference:** Optional payment reference number and notes
- 5** **Save Transaction:** Click "Save" to record payment and update status

## Membership Purchase Workflow

- 1 Search Customer:** Enter mobile number and click Search
- 2 Select Plan:** Choose plan (WASH DRY FOLD - 1 Year - ₹6000 - 70 KG)
- 3 Review Warning:** Check for plan type change warning (balance carryforward rules)
- 4 Select Payment:** Choose payment mode (Google Pay) and add optional reference
- 5 Complete Purchase:** Click "Buy Plan" to activate membership

## ► 7. Pricing & Licensing

### Pricing Plans

#### Free Version

₹0

3 Months Trial

##### Features:

- ✓ All core features included
- ✓ GST invoicing enabled
- ✓ Basic analytics dashboard
- ✓ Customer management
- **⚠ Maximum 100 total records**  
(Orders + Membership + Expenses combined)

Perfect for testing & evaluation

RECOMMENDED

#### Premium Version

₹11,800

₹10,000 + 18% GST

Lifetime License

##### Features:

- ✓ **Unlimited records** - no restrictions
- ✓ All advanced features unlocked
- ✓ Full business analytics suite
- ✓ Priority technical support
- ✓ Free lifetime updates
- ✓ Online or offline activation
- ✓ One-time payment, lifetime use
- ✓ Hardware-locked license

Best for serious laundry businesses

## License Activation Process

### Online Activation (Instant)

- 1** Purchase license key from official website
- 2** Launch application and click "Activate now"
- 3** Enter company details and license key
- 4** Click "Save Information" for instant activation
- 5** System binds license to hardware fingerprint

### Offline Activation (24-48 hours)

- 1** Click "Offline License Key Activation"
- 2** Fill company details and click "Save Information"
- 3** System generates WIN.ZIP file with hardware data
- 4** Email WIN.ZIP to [contact@arjunsingh.org](mailto:contact@arjunsingh.org)
- 5** Receive license file via email within 24-48 hours

### Hardware Fingerprinting Security

Each license is securely bound to your specific computer system. The system captures hardware identifiers during activation to ensure your license is protected and cannot be used on unauthorized systems.

# End User License Agreement (EULA) - Key Terms

## 1. Grant of License

Non-exclusive, non-transferable license for **one single computer system only**. Each license key is hardware-locked and will not work on multiple systems simultaneously.

## 2. License Transfer Policy

- **Single System Use:** One license valid for one computer only
- **System Transfer:** Must deactivate license on original system first
- **Transfer Process:** Contact support at [contact@arjunsingh.org](mailto:contact@arjunsingh.org) to initiate transfer
- **No Concurrent Use:** Same license cannot be active on multiple systems

## 3. Restrictions

You shall NOT:

- Copy, reproduce, modify, or create derivative works
- Reverse engineer, decompile, or disassemble the software
- Rent, lease, loan, sell, distribute, or sublicense to third parties
- Remove proprietary notices or labels
- Use same license on multiple computer systems
- Bypass or circumvent license activation mechanism

## 4. Intellectual Property

All rights, ownership, and intellectual property belong to Technosoft Laundry. Software is protected by copyright laws and international treaty provisions.

## 5. Warranty Disclaimer

Software provided "AS IS" without warranty of any kind, express or implied. No guarantee of uninterrupted or error-free operation.

## 6. Governing Law

This agreement is governed by laws of India. Legal disputes subject to exclusive jurisdiction of courts in **Pune, Maharashtra, India 411015**.

 **License Support:** For license transfers, technical support, or EULA queries, contact: [contact@arjunsingh.org](mailto:contact@arjunsingh.org)

## **Payment & Purchase Information**

**Premium License Price:** ₹10,000 + 18% GST = **₹11,800**

### **Payment Methods Accepted:**

- Bank Transfer / NEFT / RTGS
- UPI Payment (Google Pay, PhonePe, Paytm)
- Online Payment Gateway

### **What You Get:**

- Lifetime license key (no recurring fees)
- Instant online activation OR offline activation within 24-48 hours
- Free lifetime software updates
- Priority technical support
- GST invoice for your purchase

## ► **8. Security and Data Privacy**

### **License Management**

- Hardware fingerprinting for secure system-bound licensing
- Online and offline activation processes
- Lifetime premium license with one-time purchase
- Anti-piracy protection with automated system validation
- License expiry date: Lifetime (31-Dec-2099)

### **Data Security**

- Local database storage for complete data privacy and control
- Role-based access control: Employee vs. Administrator privileges
- Data export controls for business intelligence
- Automated backup capabilities for data protection
- Secure password management with change/reset features

## ► 9. Business Impact and ROI

### Operational Efficiency

- 90% reduction in manual calculation errors
- 75% time savings in order processing
- 100% accuracy in tax compliance
- Instant invoice generation

### Customer Experience

- Instant professional invoicing
- Transparent pricing breakdowns
- 40% increase in customer retention
- Automated communication

### Financial Control

- Real-time revenue tracking
- 25% reduction in operational costs
- 30% improvement in cash flow
- Better decision making with analytics

### Key Performance Metrics (Based on Dashboard)

**Annual Performance:** ₹72.28 Lakhs total revenue (₹63.91L orders + ₹11.98L memberships - ₹3.60L expenses)

**Revenue Mix:** 84.21% from orders, 15.79% from memberships, 4.76% expense ratio

**Customer Base:** 5,722 total customers with 17 new customers added recently

**Peak Performance:** Best day generated ₹48.7K revenue (06-Jun-25)

**Growth Trend:** Monthly trend showing -60% (indicating seasonal variation)

## ▼ 10. System Walkthrough (Screenshots)

### **Visual System Documentation**

Below are the actual screenshots of the Technosoft Laundry Management System showcasing various modules and features in action. All images should be placed in the same folder as this HTML file.

## LOGIN

Login ID	51406
Password	*****

[Login](#) [Quit](#)

[Change Password](#)

[Forgot Password](#)

[Create Account ?](#)

Version : TS 2.2.1

License Status : Premium

[About Application](#)

Add. : Vishrantwadi, Pune, MH 411015

Mob. : 8149090364 | Email : [Contact@arjunsinghy.org](mailto:Contact@arjunsinghy.org)

| Web. : [www.arjunsingh.org](http://www.arjunsingh.org)

## 1. Login Screen

Secure authentication system with user credentials, password management, and license status display

Technosoft Laundry

[Logout](#) [Quit](#)

Login : Arjun Singh

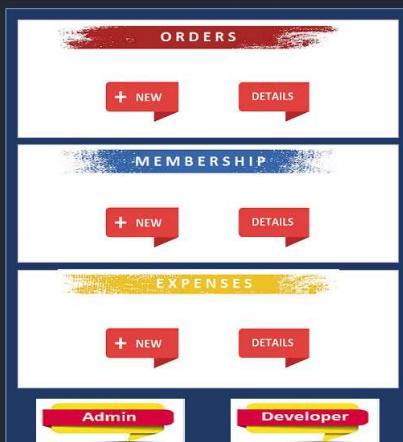
Mobile Number

8149090364

[Search](#)

Welcome Arjun Singh

[menu](#)



Dashboard Status

Auto-refresh: 5 minutes

Last refresh: 05:56:31

[Change Refresh Interval](#)

[Disable Auto-Refresh](#)

[Manual Refresh](#)

## 2. Main Dashboard

Real-time KPI dashboard showing overdue orders, today's performance, membership stats, and expense tracking

## QUICK ACTIONS

## DASHBOARD

- Dashboard
- Company Details
- Employee Details
- Customer Details
- Add New Product
- Change Prices
- Membership Plans
- Cancellation Reasons
- Tax Types
- Payment Modes
- Expense Types
- Reset DB
- Excel Upload

16-Nov-25 04:41 AM

## Dashboard

Updated Dashboard

PERIOD	ORDER	MEMBERSHIP	EXPENSES	TOTAL	ORDER %	MEMBERSHIP %	EXPENSES %	NEW CUST.
<b>TODAY</b>	₹ 28,074	₹ 9,500	₹ 2,000	₹ 35,574	74.72%	25.28%	5.32%	17
<b>YESTERDAY</b>	₹ 0	₹ 0	₹ 0	₹ 0	0.00%	0.00%	0.00%	18
<b>THIS WEEK</b>	₹ 28,074	₹ 9,500	₹ 2,000	₹ 35,574	74.72%	25.28%	5.32%	17
<b>LAST WEEK</b>	₹ 39,819	₹ 27,047	₹ 2,454	₹ 64,412	59.55%	40.45%	3.67%	123
<b>THIS MONTH</b>	₹ 28,074	₹ 9,500	₹ 2,000	₹ 35,574	74.72%	25.28%	5.32%	17
<b>LAST MONTH</b>	₹ 5,09,756	₹ 98,256	₹ 30,437	₹ 5,77,575	83.84%	16.16%	5.01%	527
<b>THIS QUARTER</b>	₹ 7,50,545	₹ 1,80,885	₹ 43,892	₹ 8,87,538	80.58%	19.42%	4.71%	1044
<b>LAST QUARTER</b>	₹ 18,64,384	₹ 2,54,644	₹ 1,10,028	₹ 20,09,000	87.98%	12.02%	5.19%	1564
<b>THIS YEAR</b>	₹ 63,91,133	₹ 11,98,235	₹ 3,60,910	₹ 72,28,458	84.21%	15.79%	4.76%	5722
<b>LAST YEAR</b>	₹ 32,71,472	₹ 12,50,016	₹ 4,35,038	₹ 40,86,450	72.35%	27.65%	9.62%	6588

## Key Insights

Top Performance	PEAK: All Time (Rs 96.58 L)	Revenue Diversity	REVENUE: 75% orders - balanced
Growth Trend	GROWTH: No data available	Membership Health	MEMBERS: 2 active
Expense Alert	COSTS: 8.24% - Moderate	Peak Performance	BEST DAY: 06-Jun-25 (Rs 48.7K)
Customer Recommendation	CUSTOMERS: 17 new   12310 total	Cost Optimization	TODAY: Rs 2.0K spent
	FOCUS: Balanced performance	Business Trend	MONTHLY: -60% trend

Technosoft Laundry ( TS )



## 3. Analytics Dashboard

Comprehensive business analytics with period-wise revenue breakdown and contribution percentages

## NEW ORDER ENTRY

Calculate

Book Order

Close

Customer Name :	Arjun Singh	Discount Amount (Rs.) :	50
Invoice Date :	16-Nov-25	Tax (%) :	GST
Expected Delivery Date :	29-Nov-25	Payment Reference No :	Optional
Paid Amount :	0	Note :	Optional
Payment Mode :	Nil	255	

Product Category	Product Name	Quantity	Unit	Price	Total Price	Add
Required	Required	Required				

Action	Product Category	Product Name	Quantity	Unit	Price	Total Price
Delete	BAGS	BACKPACK MEDIUM	1	Item	200	200
Delete	DYEING	REGULAR	5	Item	250	1250
Delete	Required	Required	Required	Required		

Record: 1 of 2

No Filter | Search

M. Status : Active	Discount Amount : 50	Invoice Status : Open
M. Plan Type : WASH DRY FOLD	Membership Plan Benefit : 0	Tax Type : GST
M. Expiry Date : 13-Jan-26	Tax Amount : 252	Tax % : 18
M. Benefit In KG. : 54	Last Invoice Balance : 0	Used KG. : 0
Last Inv.Balance : 0	Invoice Date : 16-Nov-25	Remaining KG. : 54

Subtotal ₹ 1,450	Invoice Amount ₹ 1,652	Paid Amount 0	Due Amount ₹ 1,652	Invoice Number TS00008IINV
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## 4. New Order Entry

Single-screen order booking interface with product selection, automatic calculations, and membership benefits

# CUSTOMER ORDER BOOKING DETAILS

[Close](#)

Invoice Status :	All	Search
Contact No :	8149090364	Reset
Invoice Number :	Export To Excel	
Customer Name :	Export To Excel	

[Export Data To Excel : Date Range](#)
[From Date : 01-Nov-25](#)
[To Date : 16-Nov-25](#)
[Export To Excel](#)
**Invoice Details**

Status	Invoice	Contact Number	Customer Name	Invoice Number	Invoice Date	Delivery Date	Invoice Status	Order Number	Order Booked By	Order Booked Date	Sub Total Amount
Update	Print	8149090364	Arjun Singh	TS000084INV	16-Nov-25	16-Nov-25	Open	ON161120253936	Arjun Singh	16-Nov-25	6100
Update	Print	8149090364	Arjun Singh	TS000083INV	16-Nov-25	27-Nov-25	Open	ON161120253711	Arjun Singh	16-Nov-25	8000
Update	Print	8149090364	Arjun Singh	TS000082INV	16-Nov-25	27-Nov-25	Closed	ON161120253129	Arjun Singh	16-Nov-25	11000
Update	Print	8149090364	Arjun Singh	TS000081INV	16-Nov-25	29-Nov-25	Open	ON161120252903	Arjun Singh	16-Nov-25	1450
Update	Print	8149090364	Arjun Singh	TS000080INV	14-Nov-25	29-Nov-25	Open	ON141120255125	Arjun Singh	14-Nov-25	200
Update	Print	8149090364	Arjun Singh	TS000079INV	14-Nov-25	06-Dec-25	Open	ON141120252714	Arjun Singh	14-Nov-25	250
Update	Print	8149090364	Arjun Singh	TS000078INV	14-Nov-25	30-Nov-25	Open	ON141120250545	Arjun Singh	14-Nov-25	3690
Update	Print	8149090364	Arjun Singh	TS000077INV	14-Nov-25	06-Dec-25	Closed	ON141120255113	Arjun Singh	14-Nov-25	50
Update	Print	8149090364	Arjun Singh	TS000076INV	14-Nov-25	04-Dec-25	Open	ON141120253018	Arjun Singh	14-Nov-25	200
Update	Print	8149090364	Arjun Singh	TS000075INV	14-Nov-25	04-Dec-25	Cancelled	ON141120251544	Arjun Singh	14-Nov-25	2200
Update	Print	8149090364	Arjun Singh	TS000074INV	14-Nov-25	29-Nov-25	Closed	ON141120251438	Arjun Singh	14-Nov-25	200
Update	Print	8149090364	Arjun Singh	TS000073INV	13-Nov-25	14-Nov-25	Cancelled	ON131120255601	Arjun Singh	13-Nov-25	200

Record: 14 of 18 &gt; &gt; No Filter Search

Item Details											
Order_Number	Item_Code	Product_Category	Product_Name	Unit_Price	Quantity	Price	Total_Price	Item	122	50	6100
ON161120253936	CARP127	CARPET	CARPET SPL SQ FEET								

## 5. Order Details View

Complete order listing with search filters, status tracking, and item-level details for each customer

# Update Invoice Status

Customer Name : Arjun Singh

Status (Current) : Open

Mobile No : 8149090364

Invoice Number : TS000082INV

Due Amount : 11000

Update Invoice Status : **Closed**

**Closed**

Paid Amount : 11000

MAX

Payment Mode : Google Pay

Reference Number : Optional

Note : Optional

 Save

 Cancel

## 6. Update Order Status

Payment collection interface with status change from Open to Closed, payment mode selection, and reference tracking

# TECHNOSOFT LAUNDRY

Vishrantwadi, Pune, MH 411015

8149090364

Contact@arjunsinghy.org

www.arjunsingh.org

## Order Booking Invoice. (TS)

Cust. Name : Arjun Singh

Cust. No. : 8149090364

M. Status : Active

M. Plan Type : WASH DRY FOLD

M. Expiry Date : 13-Jan-26

M. Rem. KG. : 54

Inv. Status : Open

Inv. Date : 14-Nov-25

Booked By : Arjun Singh

Delivery Dt : 30-Nov-25

Pav. Mode : Google Pay

Product	Uni	Qty	Rate	Total
---------	-----	-----	------	-------

## D/C SOFT TOY SMALL

lfe 5 200 1000

## LEATHER HAND BAG

lfe 1 350 350

## SAREE WORK

lfe 2 150 300

## WASH DRY IRON

KG 24 85 2040

Sub Total : 3690

Dis. Amt. : 50

M. Plan Benefit: 0

Tax Type: GST

Tax % : 18

Tax Amt.: 655.2

Last Inv. Amt. : 0

Paid Amt.: 200

Due Amt : 4095.2

Inv. Amt.: 4295.2

Inv. No. : TS000078INV



16-Nov-25 05:11:04

## 7. GST Invoice (PDF)

Professional GST-compliant invoice with company details, itemized products, tax breakdown, and payment status

### BUY NEW MEMBERSHIP PLAN

Mobile : 8149090364	Search	Buy Plan	Close																										
<table border="1"><tr><td>Customer Name : Arjun Singh</td><td>Plan Type : WASH DRY FOLD</td></tr><tr><td>Discount Amount (Rs.) : 0</td><td>Plan : 1 Year</td></tr><tr><td>Tax (%) : Tax Exempt</td><td>Plan Price (Rs.) : 6000</td></tr><tr><td>Membership Plan : 6</td><td>Plan Benefit (KG) : 70</td></tr><tr><td>Payment Mode : Google Pay</td><td>Discount Amount (Rs.) : 0</td></tr><tr><td>Payment Reference No. : Optional</td><td>Tax Type : Tax Exempt</td></tr><tr><td>Note : Optional</td><td>Tax (%) : 0</td></tr><tr><td></td><td>Tax Amount (Rs.) : 0</td></tr><tr><td></td><td>Purchase Date : 16-Nov-25</td></tr><tr><td></td><td>Expiry Date : 16-Nov-26</td></tr><tr><td></td><td>Old Plan Balance (KG) : 0</td></tr><tr><td></td><td>Old + New Benefit (KG) : 70</td></tr><tr><td colspan="2">Invoice Amount (Rs.) : 6000</td></tr></table>				Customer Name : Arjun Singh	Plan Type : WASH DRY FOLD	Discount Amount (Rs.) : 0	Plan : 1 Year	Tax (%) : Tax Exempt	Plan Price (Rs.) : 6000	Membership Plan : 6	Plan Benefit (KG) : 70	Payment Mode : Google Pay	Discount Amount (Rs.) : 0	Payment Reference No. : Optional	Tax Type : Tax Exempt	Note : Optional	Tax (%) : 0		Tax Amount (Rs.) : 0		Purchase Date : 16-Nov-25		Expiry Date : 16-Nov-26		Old Plan Balance (KG) : 0		Old + New Benefit (KG) : 70	Invoice Amount (Rs.) : 6000	
Customer Name : Arjun Singh	Plan Type : WASH DRY FOLD																												
Discount Amount (Rs.) : 0	Plan : 1 Year																												
Tax (%) : Tax Exempt	Plan Price (Rs.) : 6000																												
Membership Plan : 6	Plan Benefit (KG) : 70																												
Payment Mode : Google Pay	Discount Amount (Rs.) : 0																												
Payment Reference No. : Optional	Tax Type : Tax Exempt																												
Note : Optional	Tax (%) : 0																												
	Tax Amount (Rs.) : 0																												
	Purchase Date : 16-Nov-25																												
	Expiry Date : 16-Nov-26																												
	Old Plan Balance (KG) : 0																												
	Old + New Benefit (KG) : 70																												
Invoice Amount (Rs.) : 6000																													

### BOOK NEW MEMBERSHIP PLAN.

WARNING : Last Membership Remaining Balance = 38 KG Will Not Be Carry Forward.

Reason : Membership Plan Type Changed As Previous Plan.

Solution : Use Last Membership Remaining KG Balance Before Booking New Membership OR Buy Same Plan Type.

## 8. Membership Plan Purchase

Membership buying interface showing plan types, pricing, KG benefits, and carryforward warnings

# ADD NEW EXPENSE

**Required**

Expense Type : Detergent  **[+]**

Paid By Name : Arjun Singh

Expense Date : 16-Nov-25

Amount : 1000

Payment Mode : Google Pay  **[+]**

**Expense Number : TS161120253556**

**TECHNOSOFT LAUNDRY**

Vishrantwadi, Pune, MH 411015  
8149090364  
Contact@arjunsingh.org  
www.arjunsingh.org

**Expense Invoice (TS)**

E Number : TS161120253556  
E Type : Detergent  
E By Name : Arjun Singh  
E To Name : Anil Verma  
E To Mobile : 7875454455  
E Date : 16-Nov-25  
E Amount : 1000  
E Ref No :  
Pay Mode :

**Print** **Save** **Email**

16-Nov-25 04:35 AM

**Optional**

Paid To Name : Anil Verma

Paid To Mobile : 7875454455

Reference Number :

Expense Details :

**Save** **Close**

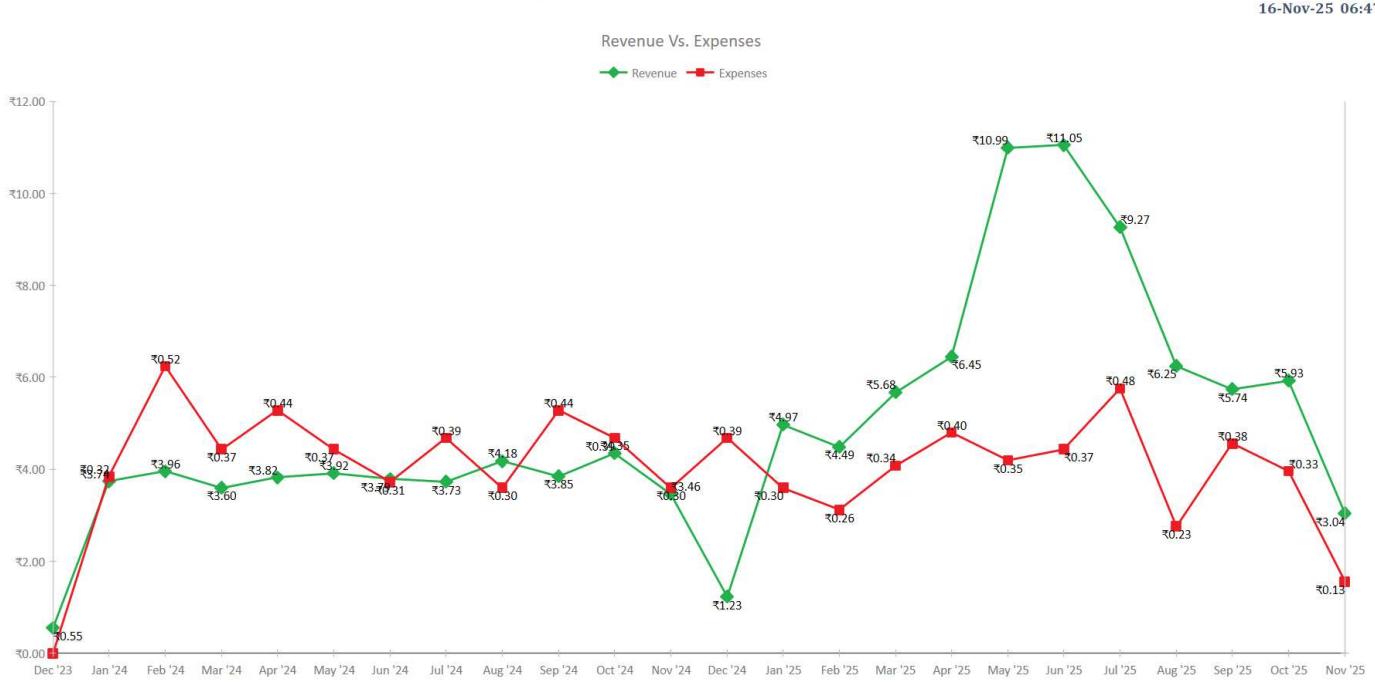
255

## 9. Expense Management

Expense recording system with category selection, payment modes, and automatic invoice generation

### Revenue Vs. Expenses (Amount In Lakhs)

16-Nov-25 06:47 AM



## 10. Revenue vs Expenses Graph

Visual trend analysis comparing monthly revenue and expenses for financial performance tracking



Offline Desktop Application

GST TAX  
InvoiceSingle Click  
InvoiceBusiness  
Performance  
AnalysisPrint Multi  
Size InvoicesAutomated  
Data BackupTrack  
Employee  
DetailsManage  
CustomersExpense  
ManagementPDF & Excel  
Reports

How to install .....



Need help ?



Contact me

Already have License Key ?



Activate now

Purchase premium version ?



Buy now



Close Form

## 11. Welcome & Features Screen

Feature showcase highlighting GST invoicing, membership plans, expense tracking, and automated backups

License Status Premium

License Expiry Date 31-Dec-2099

**\*\*ACTIVATION NOTICE:\*\*** For your security, the system will automatically capture hardware identifiers during activation to generate a unique license fingerprint. This ensures your license is securely bound to your system and prevents unauthorized use. Your system information is used solely for license validation purposes.

TECHNOSOFT LAUNDRY  
MANAGEMENT SYSTEM

### PERSONAL & BUSINESS DETAIL

\* Required fields

COMPANY NAME : *	<input type="text"/>
CONTACT PERSON NAME : *	<input type="text"/>
MOBILE NUMBER : *	<input type="text"/>
EMAIL ID : *	<input type="text"/>
ADDRESS : *	<input type="text"/>
CITY : *	<input type="text"/>
STATE : *	<input type="text"/>

### ENTER LICENSE KEY & PRODUCT KEY

LICENSE KEY : *	<input type="text"/>
PRODUCT KEY : *	<input type="text"/>

[Offline License Key Activation](#)

Enter your license key above to activate your software immediately.

[Read License Agreement](#)[Save Information](#)[Close Form](#)

## 12. Online License Activation

Online license registration form with company details and license key entry for system activation

### OFFLINE LICENSE ACTIVATION PROCESS

STEP 1: Enter and Save Personal Information

NOTE: You must be on the same computer where the application will be permanently installed.

During the saving process, the application will automatically capture your system fingerprint for license validation.

STEP 2: Generate WIN.ZIP File and Email to Developer

Create a WIN.ZIP file containing the application data

Email the WIN.ZIP file as an attachment to: contact@arjunsingh.org

Your information will only be used for license activation purposes. You will receive your license file within 24-48 hours via email.



**TECHNOSOFT LAUNDRY  
MANAGEMENT SYSTEM**

#### PERSONAL & BUSINESS DETAILS

\* Required fields

COMPANY NAME : *	<input type="text"/>
CONTACT PERSON NAME : *	<input type="text"/>
MOBILE NUMBER : *	<input type="text"/>
EMAIL ID : *	<input type="text"/>
ADDRESS : *	<input type="text"/>
CITY : *	<input type="text"/>
STATE : *	<input type="text"/>



Contact Me

Save Information

Close Form

## 13. Offline License Activation

Alternative offline activation method with hardware fingerprinting and email-based license delivery

Mobile **8149090364**

[Search](#)

### Customer Details

[Save Changes](#)

[Close](#)

#### Personal Details

**Mobile Number** 8149090364  
**Customer Name** Arjun Singh  
**Gender** Male  
**Date of Birth** 20-Nov-81  
**Marriage Anniversary** 17-Jun-05  
**Account Date** 11-Nov-25  
**Borrow Amount** 0  
**Address** Patil Plaza, pune, maharashtra, india

#### Email Verification

**Email ID** arjun.singh.tata@gmail.com

**Email Status** Verified

[Send OTP](#)

**Enter OTP**

[Verify OTP](#)

#### Notification Preference

**Email Notification** EMAIL

**Promotional Email** DND

#### Customer 360° Intelligence Dashboard

Smart Business Insights & Analytics



#### Customer

**Status** Arjun Singh | Since 11-Nov-2025 | Active  
**Total Revenue** Total Rs 29,050 | Orders Rs 5,850 | Memberships Rs 23,200  
**Value Score** Premium Customer | Monthly Avg Rs 29,050  
**Recomdation** Maintain service quality - customer is active

#### Orders

**Total Order** Total 10 | Rs 13,222 | Avg Rs 1,322  
**Last Order** 14-Nov-2025 | Rs 177  
**Pending Order** Total 7 | Rs 7,372

#### Memberships

**Membership Status** Active | Expires 13-Jan-2026 | 58 days left  
**Last Membership** 21-Nov-2025 | Rs 500 | WASH DRY FOLD  
**Total Revenue** Total 10 | Rs 23,200  
**Membership Benefit** Total Benefit 54 KG | Used 0 KG | Remaining 54 KG

## 14. Customer 360° Intelligence

Complete customer profile with revenue analytics, order history, membership details, and email verification

**Top Performing Products**

From : 01-Jan-25

To : 16-Nov-25

Close

16-Nov-25 05:20 AM

NOTE: Actual product price is considered in this summary. Tax, discount, and membership benefits are not calculated here.

Top Product Category Top Product Name

Product Category	Unit Price	Quantity	Total Price
DRY CLEANING	Item	9141	₹ 11,33,887.37
Express Service	Item	9997	₹ 10,41,815.73
Premium Wash	Item	9239	₹ 7,30,231.50
Ironing	Item	9748	₹ 4,92,433.41
Wash & Fold	Item	9892	₹ 4,91,571.24
Stain Removal	Item	9592	₹ 4,77,282.55
CARPET	Item	238	₹ 20,300.00
DYEING	Item	26	₹ 6,500.00
LEATHER DRY CLEANING	Item	15	₹ 5,550.00
SHOE LAUNDRY	Item	11	₹ 3,300.00
WASH DRY FOLD	KG	24	₹ 2,040.00
SOFT TOY LAUNDRY	Item	5	₹ 1,000.00
BAGS	Item	2	₹ 450.00
STEAM PRESS	Item	2	₹ 300.00
<b>Total</b>			<b>₹ 44,06,661.80</b>

Record: 14 1 of 14 ► ▶ No Filter Search

**15. Top Products Performance**

Product-wise revenue analysis showing quantity sold and total revenue by product category

**Top 50 Customers**

From : 01-Jan-25

To : 16-Nov-25

Close

16-Nov-25 05:21 AM

Top 50 Customers : Order Top 50 Customers : Membership

Mobile Number	Customer Name	Total Revenue
8149090364	Arjun Singh	₹ 39,096.20
9259378255	Zachary Murphy	₹ 8,980.12
9399028153	Alexandra Garcia	₹ 8,129.06
9252136472	Angela Miller	₹ 7,060.65
9150363104	Keith Baldwin	₹ 6,876.18
9215746097	Christopher Howell	₹ 6,830.80
9402053729	Becky Snyder	₹ 6,492.92
9523435771	Janet Morales	₹ 6,304.62
9245616759	Sarah West	₹ 6,276.66
9641793043	Tyler Williams	₹ 6,254.72
9361292938	Dean Miller	₹ 5,940.46
9105117474	Michelle Wright	₹ 5,880.72
9151970217	Emily Hood	₹ 5,879.07
9416186286	Matthew Olson	₹ 5,851.36
9371101085	Bryan Hicks	₹ 5,819.90
9306492509	Donald Carter	₹ 5,729.34
9242609061	Dakota Black	₹ 5,652.42
9101952183	Brandon Bernard	₹ 5,618.60
9133112814	Charles Duke	₹ 5,583.72
9334702759	William Smith	₹ 5,580.26
9304261210	Amanda Gibson MD	₹ 5,575.28
9138141132	Desiree Garza	₹ 5,548.53
9424633732	Mark Moss	₹ 5,531.82
9563615518	Phillip Shelton	₹ 5,515.62
9338054855	Tonya Lopez	₹ 5,471.16
9560149208	Dr. David Mata	₹ 5,112.78
<b>Total</b>		<b>₹ 3,07,472.49</b>

Record: 14 1 of 50 ► ▶ No Filter Search

**16. Top 50 Customers**

Customer revenue ranking showing top 50 customers by total revenue contribution for targeted marketing

# Customize Email Message Settings

Message Type	Order Booking	Sample Mobile
Subject Template	Order {OrderNo} Confirmed	Sample Invoice
Body Template	Hello {CustomerName},{CRLF}Thank you for booking. Your order {OrderNo} has been received on {OrderDate}. Expected delivery: {ExpectedDelivery}.{CRLF}Amount: {Amount}.{CRLF}Regards,{CRLF}Technosoft Laundry	Test To Email

[Load Template](#)[Save Template](#)[Preview Template](#)[Test Send](#)[Insert Token](#)[Reset Defaults](#)[Close Form](#)

## 17. Email Message Settings

Customizable email template configuration for automated order confirmations and notifications

### COMPANY DETAILS CONFIGURATION

**QUICK ACTIONS**

- Dashboard
- Company Details
- Employee Details
- Customer Details
- Add New Product
- Change Prices
- Membership Plans
- Cancellation Reasons
- Tax Types
- Payment Modes
- Expense Types
- Reset DB
- Excel Upload

Company Name : Technosoft Laundry

Email ID : Contact@arjunsinghy.org

Contact Number : 8149090364

Company GST Number : 32RSFDF4534F4ET

Registration Number : 8149090377

Company PAN Number : DDEDD25555

Company TAN Number : 468566555

Company Website : [www.arjunsingh.org](http://www.arjunsingh.org)

Invoice Starting Word : TS

Company Address : Vishrantwadi, Pune, MH 411015

[Close Form](#)

## 18. Company Details Configuration

System configuration for company information, GST details, contact info, and invoice customization

# Technosoft Laundry Management System

Developed by Arjun Singh | Assistant Manager, Tata Teleservices Limited

✉ contact@arjunsingh.org | 🌐 www.arjunsingh.org | ☎ 8149090364

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