

Enterprise Business Solution (EBS) - Flutter & Spring Boot (Cross-Platform Mobile ERP Application)

The **Enterprise Business Solution (EBS)** - Flutter Edition is a **cross-platform mobile ERP application** designed to provide businesses with a **seamless, modern, and responsive** interface across Android and iOS devices.

Built with **Flutter (Frontend)** and **Spring Boot (Backend)**, this solution ensures **real-time data management** and smooth business operations on the go.

Tech Stack -

| | |
|---------------------------|--------------------------|
| Frontend (Mobile): | Flutter (Cross-Platform) |
| Backend: | Spring Boot |
| API Communication: | RESTful API |
| Database: | MySQL |
| UI Enhancements: | Material Design |

Key Features -

Bulk Attendance Entry:

Admin can record and save attendance for all employees at once, including **Present / Late / Absent** and **In Time / Out Time**.

Purchase & Sales Management:

Create and manage **Purchase Orders** and **Sales Orders**.

Handle **Purchase Returns** and **Sales Returns** seamlessly.

Process and track **Payments** for both purchases and sales.

Inventory Control:

Real-time tracking of **Available Quantities** based on purchases, sales, and returns.

Profit & Loss Module with detailed records:

Purchase & Sales Records

Profit & Loss Summary

Product-wise Analysis

Supplier & Customer Summaries

Total Suppliers & Customers overview

About the Author -

Thank you for taking the time to review this project.

To explore more of my work or to know more about me, please visit my portfolio website:

<https://monjur1232.github.io>