

Implementing Web Application

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|--------------|---|
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| Project Name | Inventory Management System for Retailers |

TASK

○ Create UI to interact with application

- Registration Page
- Login Page
- Display items in the Dashboard
- Adding items
- Test it

○ Create IBM DB2 and connect with Node.js

Create UI to interact with application

Registration Page

Create New Account

User Name

Email

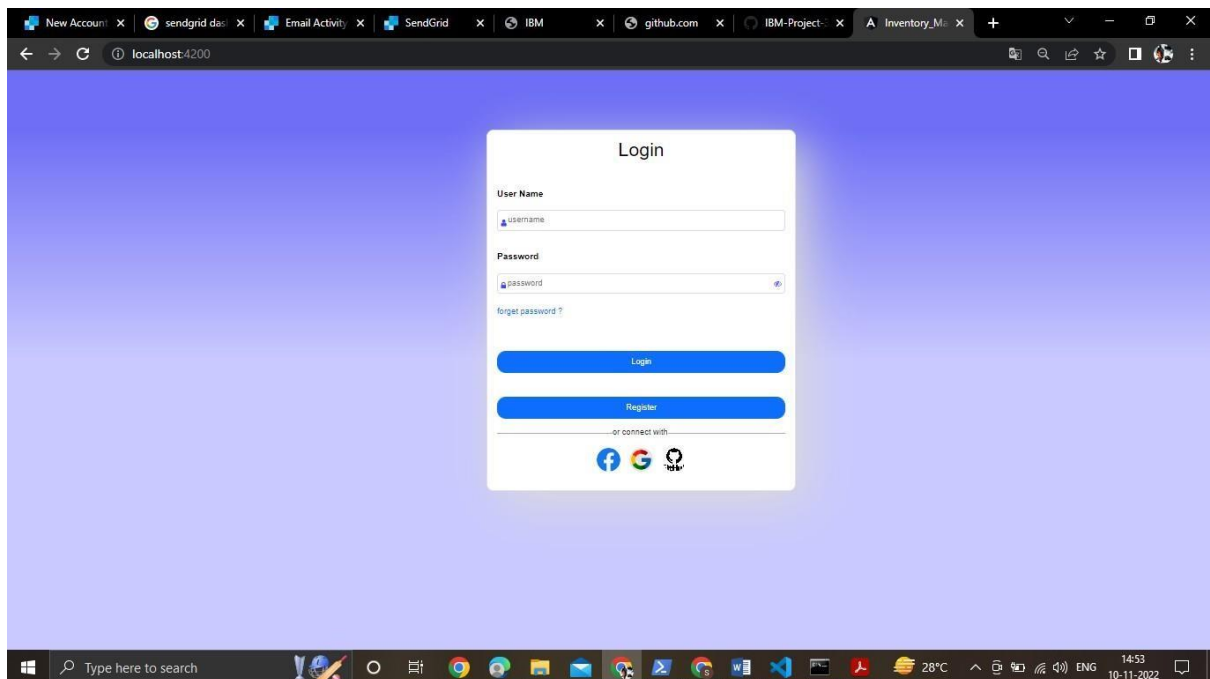
Password

Register

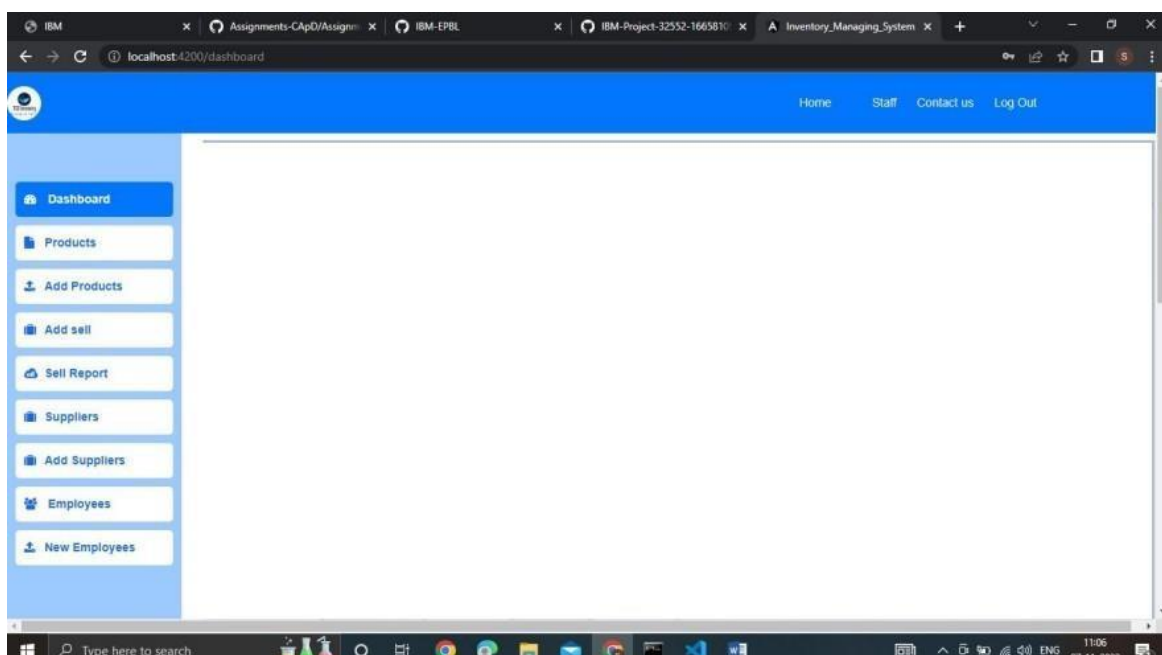
Already Have an Account

Login

Login Page



Display items in the Dashboard



Adding items

Product Management

Dashboard | Products | Add Product

Product code: 002

Product Title: KEYBOARD

Product Brand: DELL

Total Stock: 25

Cost Per Item: 269

Total Cost: 8475

Subject: DELL KEYBOARDS

Submit

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Test it

New Account x

sendgrid dashboard x

Email Activity x

SendGrid x

IBM x

github.com x

IBM-Project- x

Inventory_M x

+ x

localhost:4200/report

HomeStaProduct Updated Successfully

Dashboard

Products

Add Products

Add sell

Sell Report

Suppliers

Add Suppliers

Employees

New Employees

Stocks Detail Report

DashboardAdd ProductProducts

| | PRODUCT CODE | PRODUCT TITLE | PRODUCT BRAND | TOTAL STOCK | COST PER ITEM | TOTAL COST | SUBJECT |
|-----|--------------|---------------|---------------|-------------|---------------|----------------|---------|
| 001 | Mouse | HP | 51 | 205 | 13005 | stocks | |
| 002 | KEYBOARD | DELL | 25 | 259 | 8475 | DELL KEYBOARDS | |

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Type here to search

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O Create IBM DB2 and connect with Node.js

The screenshot shows the IBM Cloud Object Storage console for a bucket named 'nodejs'. A yellow warning banner at the top states: 'Warning: All objects in this bucket have public view access.' Below the warning, a message reads: 'If you're seeing more usage than expected, versions count towards your usage or you may have incomplete uploads [Learn more](#)'. The 'Objects' tab is selected, displaying a table of objects:

| Object name | Archived | Size | Last modified |
|-------------------|----------|-----------|---------------------|
| .gitignore | | 30 bytes | 2022-11-11 11:29 AM |
| REA...md | | 2.2 KB | 2022-11-11 11:29 AM |
| package-lock.json | | 181.8 KB | 2022-11-11 11:29 AM |
| package.json | | 712 bytes | 2022-11-11 11:29 AM |

The 'package-lock.json' and 'package.json' files are marked as 'Data Engine' objects. An 'Upload' button is visible in the top right corner of the object list.

The screenshot shows the 'Configuration' tab for the 'nodejs' bucket. The 'Bucket configuration' section includes links to 'Jump to' various settings: Bucket details, Endpoints, Versioning, Key management, Activity Tracker, Monitoring, Archive rule, Quota enforcement, Retention policy, Lifecycle policy, and Cross-Origin Resource Sharing (CORS) rules. The 'Bucket details' section provides the following information:

| Bucket details | |
|-------------------------|----------------------|
| Bucket name | nodejs |
| Service instance | cloud-object-storage |
| Total objects | 5 |
| Storage class | Smart Tier |
| Cloud Functions trigger | Disabled |
| Total bytes | 186.8 KB |
| Resiliency | Regional |
| Location | jp-tok |
| Date created | 2022-11-11 11:28 AM |