

## Implementing Web Application

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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

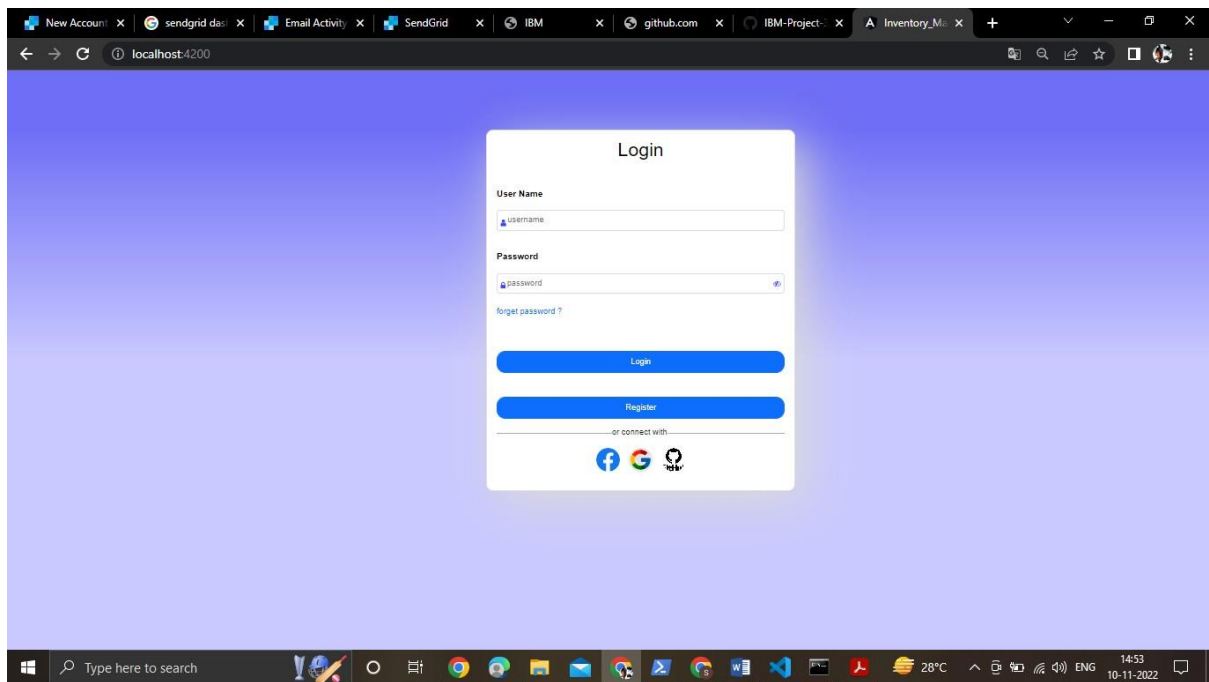
### ➤ Create IBM DB2 and connect with Node.js

## Create UI to interact with application

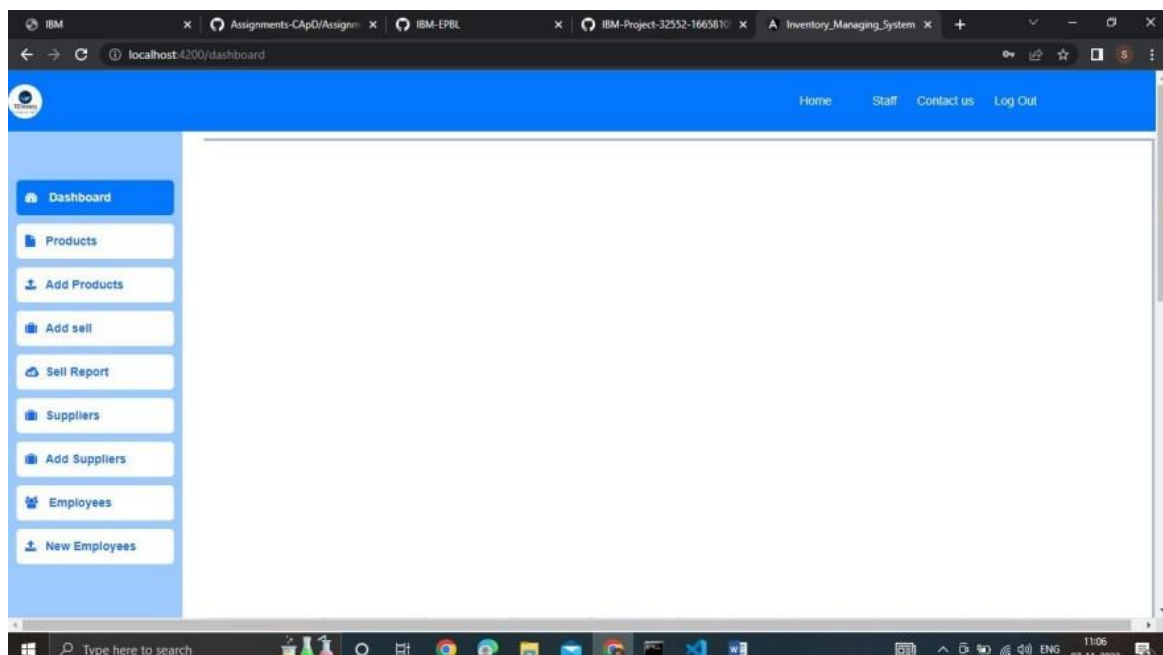
### Registration Page

The screenshot displays a web browser window with multiple tabs open. The active tab is titled 'Inventory\_M...' and shows a registration page at 'localhost:4200/signup'. The page has a purple gradient background. In the center, there is a white card titled 'Create New Account'. This card contains three input fields: 'User Name' (with a user icon), 'Email' (with an email icon), and 'Password' (with a password icon and a toggle for visibility). Below these fields are two blue buttons: 'Register' and 'Login'. A link 'Already Have an Account' is positioned between the two buttons. The browser's address bar shows the URL 'localhost:4200/signup'. The Windows taskbar at the bottom shows the search bar and various application icons, including Chrome, Edge, and File Explorer. The system clock indicates the time is 14:53 on 10-11-2022.

## 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: 259

Total Cost: 8475

Subject: DELL KEYBOARDS

Submit

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## Test it

New Account x

sendgrid dash 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

Dashboard | Add Products | Products

	PRODUCT CODE	PRODUCT TITLE	PRODUCT BRAND	TOTAL STOCK	COST PER ITEM	TOTAL COST	SUBJECT
001	Mouse	HP	51	255	13005	stocks	
002	KEYBOARD	DELL	25	259	8475	DELL KEYBOARDS	

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Type here to search

## ➤ Create IBM DB2 and connect with Node.js

IBM Cloud

Search resources and products...

Storage / Cloud Object Storage-1a /

# nodejs

Transfers Details Actions...

Objects Configuration Permissions

**Warning:** All objects in this bucket have public view access.

If you're seeing more usage than expected, versions count towards your usage or you may have incomplete uploads [Learn more](#)

Prefix filter

Upload

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

IBM Cloud

Search resources and products...

Storage / Cloud Object Storage-1a /

# nodejs

Transfers Details Actions...

Objects Configuration Permissions

## Bucket configuration

Jump to

Bucket details Endpoints Versioning Key management Activity Tracker Monitoring

Archive rule Quota enforcement Retention policy Lifecycle policy

Cross-Origin Resource Sharing (CORS) rules

Bucket details

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