

## Implementing Web Application

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Team ID	PNT2022TMID43190
Project Name	Inventory Management System for Retailers

### TASK

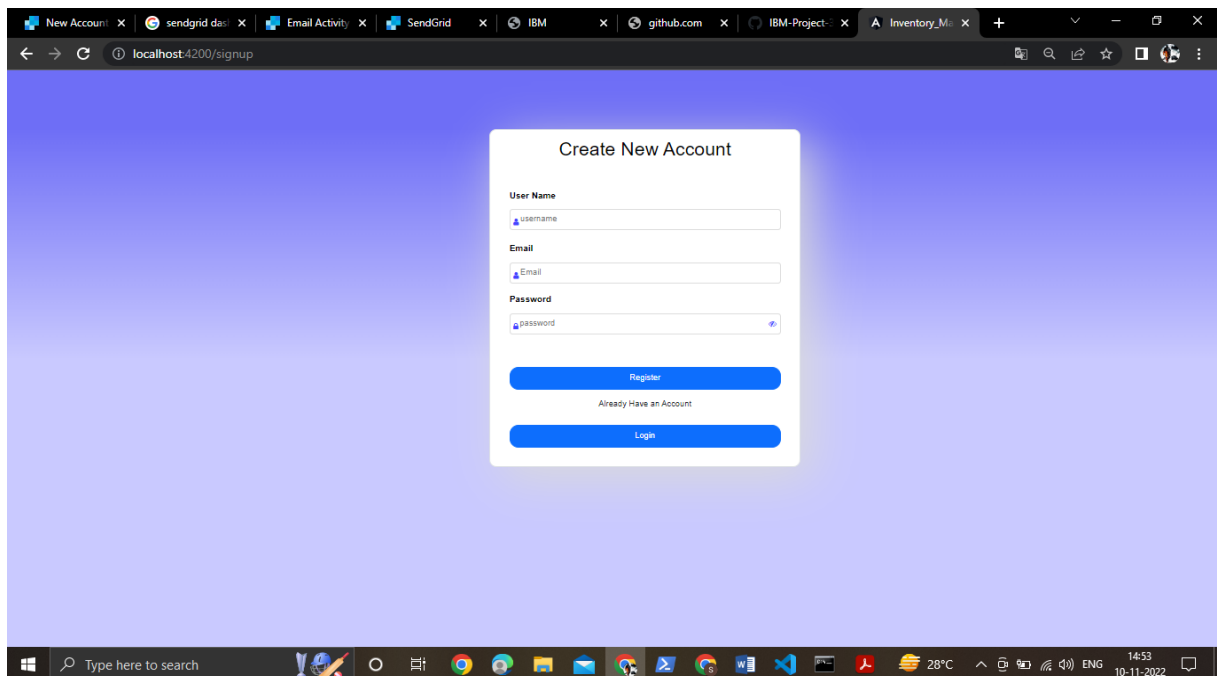
#### ➤ Create UI to interact with application

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

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

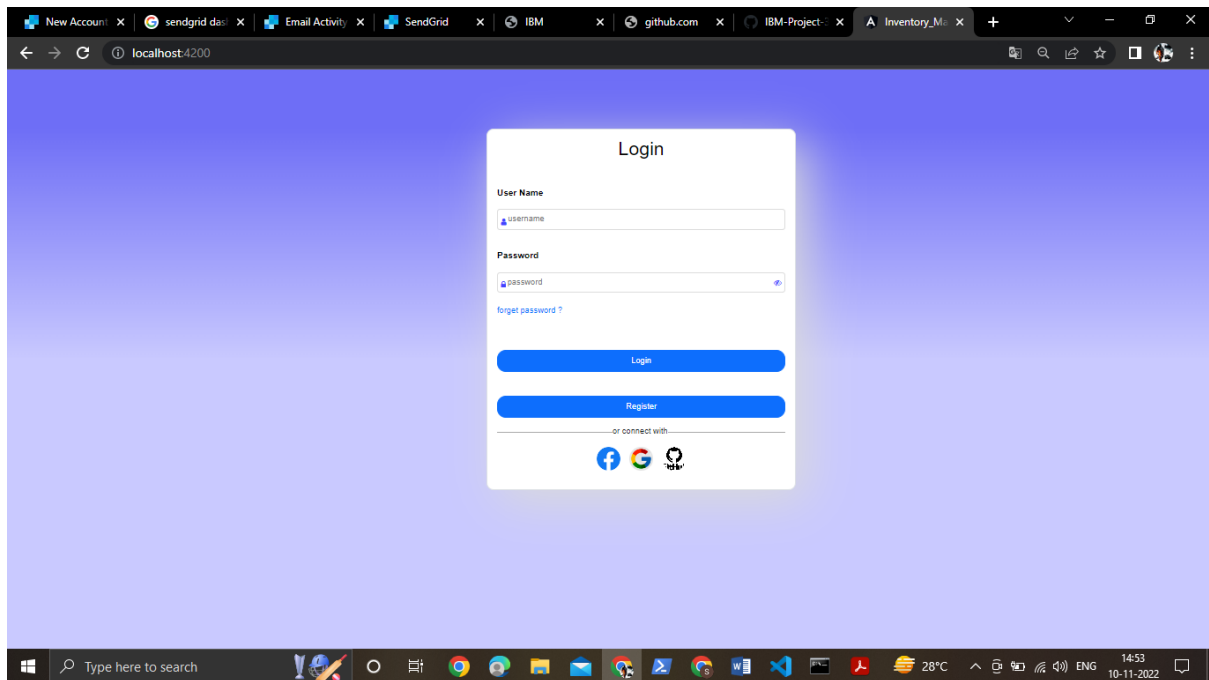
## Create UI to interact with application

### Registration Page

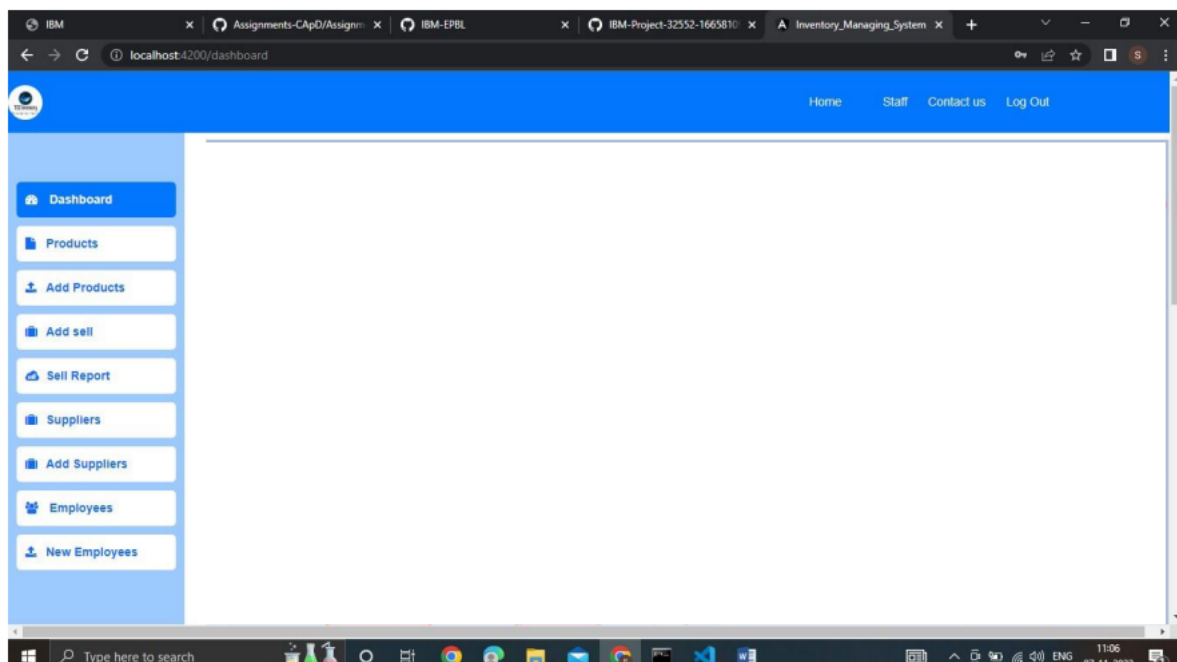


The screenshot shows a web browser window with multiple tabs open. The active tab is 'localhost:4200/signup'. The page has a solid purple background. In the center, there is a white card titled 'Create New Account'. Inside the card, there are three input fields: 'User Name' with a placeholder 'username', 'Email' with a placeholder 'Email', and 'Password' with a placeholder 'password'. Below the fields are three buttons: a blue 'Register' button, a link 'Already Have an Account' in the center, and a blue 'Login' button. The browser's address bar shows 'localhost:4200/signup'. The Windows taskbar at the bottom shows the search bar and various application icons. The system clock in the bottom right corner displays '14:53' and '10-11-2022'.

## Login Page



## Display items in the Dashboard



## Adding items

Product Management

Dashboard | Products | Add Products

Product code: 002

Product Title: KEYBOARD

Product Brand: DELL

Total Stock: 25

Cost Per Item: 269

Total Cost: 9475

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

Home

Sta

Product 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	269	13005	stocks	
002	KEYBOARD	DELL	25	269	6475	DELL KEYBOARDS	

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- Create IBM DB2 and connect with Node.js

IBM Cloud

Search resources and products...

Storage / Cloud Object Storage-ia / nodejs

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
<input type="checkbox"/> .gitignore		30 bytes	2022-11-11 11:29 AM
<input type="checkbox"/> REA...md		2.2 KB	2022-11-11 11:29 AM
<input type="checkbox"/> package-lock.json	Data Engine	181.8 KB	2022-11-11 11:29 AM
<input type="checkbox"/> package.json	Data Engine	712 bytes	2022-11-11 11:29 AM

IBM Cloud

Search resources and products...

Storage / Cloud Object Storage-ia / nodejs

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 <a href="#">Learn more</a>		