

## 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

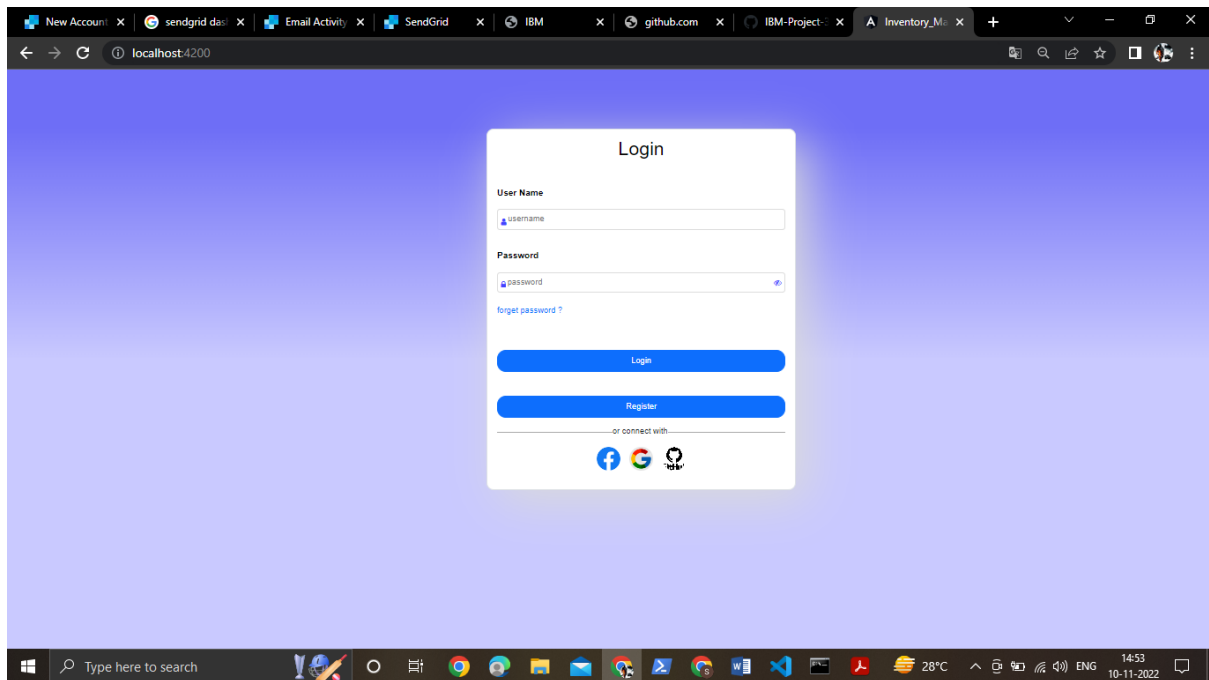
### Registration Page

The screenshot displays a web browser window with the address bar showing 'localhost:4200/signup'. The page features a 'Create New Account' form with the following elements:

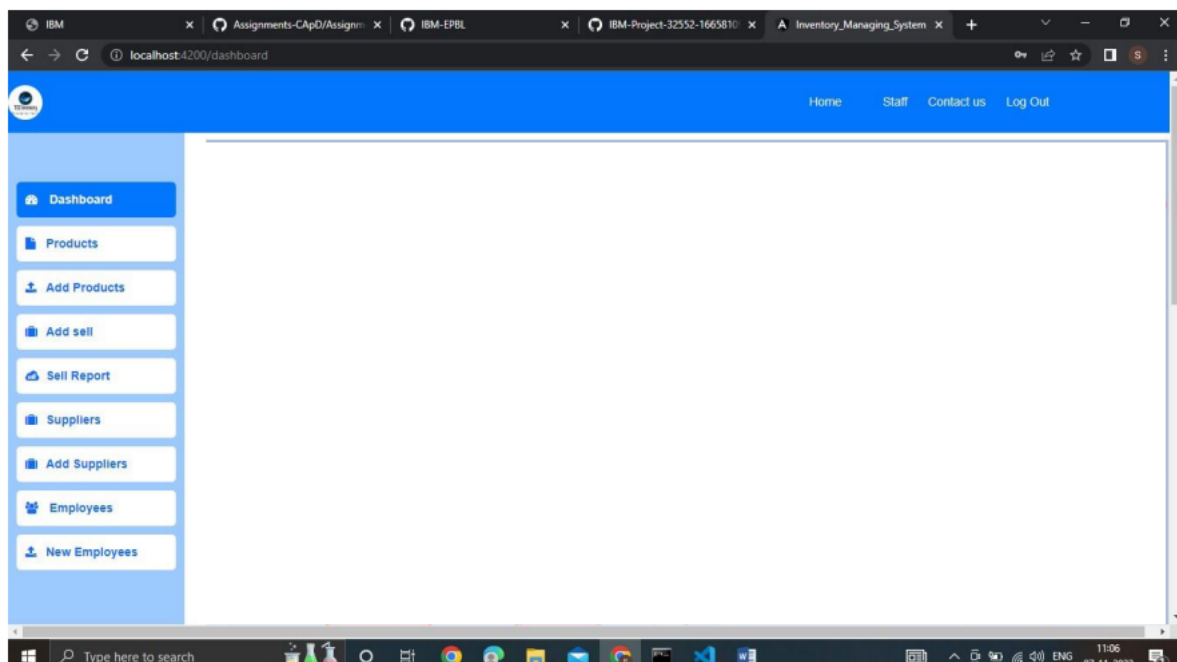
- User Name:** A text input field with a placeholder 'username'.
- Email:** A text input field with a placeholder 'Email'.
- Password:** A text input field with a placeholder 'password' and a toggle icon for visibility.
- Buttons:** A blue 'Register' button and a blue 'Login' button.
- Text:** A link 'Already Have an Account' located between the Register and Login buttons.

The browser's tab bar shows several open tabs: 'New Account', 'sendgrid dashboard', 'Email Activity', 'SendGrid', 'IBM', 'github.com', 'IBM-Project', and 'Inventory\_M...'. The Windows taskbar at the bottom includes a search bar, various application icons, and system information indicating a temperature of 28°C and the date/time as 10-11-2022, 14:53.

## 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: 259

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	259	13005	stocks	
002	KEYBOARD	DELL	25	259	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

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

Object name	Archived	Size	Last modified
<input type="checkbox"/> .gitignore		30 bytes	2022-11-11 11:29 AM
<input type="checkbox"/> REA...i.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

Upload

IBM Cloud

Search resources and products...

Storage / Cloud Object Storage-ia /

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