

## 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

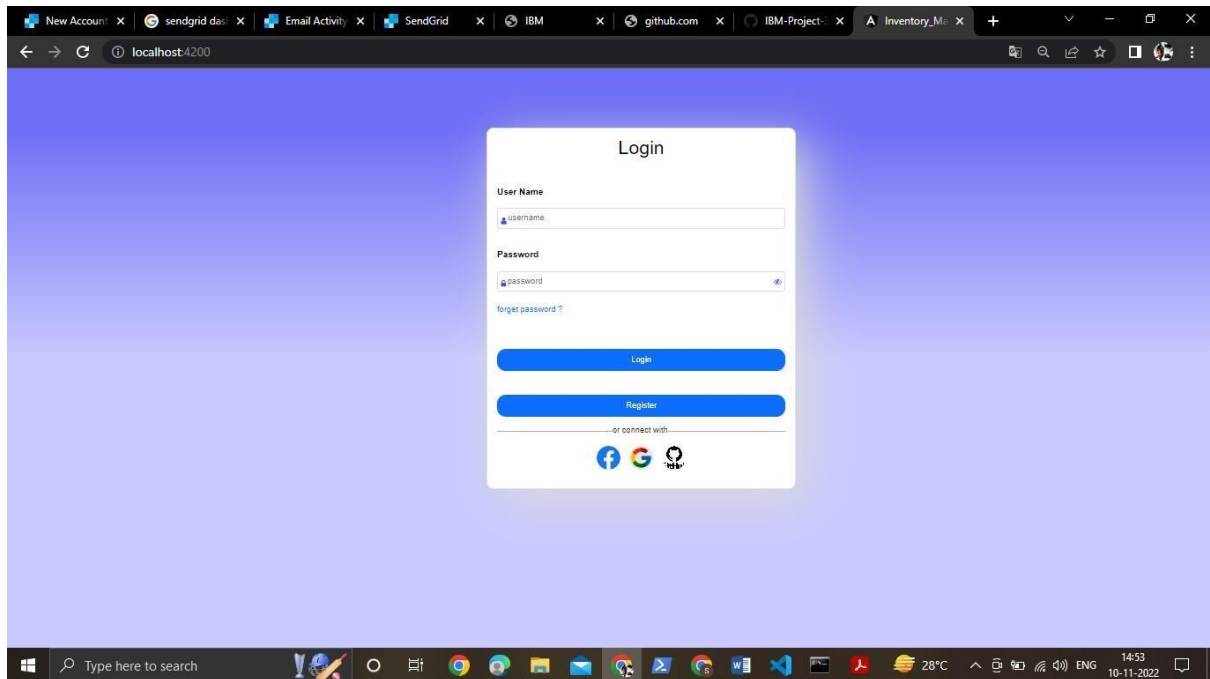
#### ○ Create IBM DB2 and connect with Node.js

## Create UI to interact with application

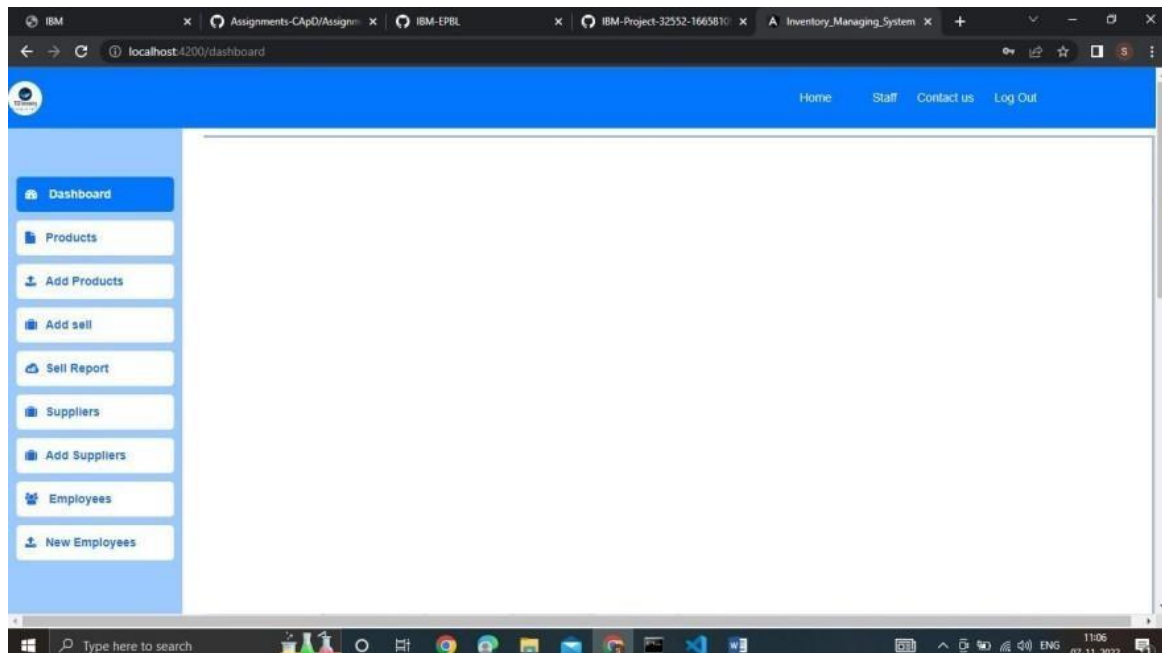
### Registration Page

The screenshot displays a web browser window with multiple tabs open. The active tab is 'Inventory\_M'. The address bar shows 'localhost:4200/signup'. The main content area features a 'Create New Account' form with the following fields: 'User Name' (with a user icon), 'Email' (with an email icon), and 'Password' (with a password icon and a toggle for visibility). Below the fields are two buttons: 'Register' and 'Login'. A link 'Already Have an Account' is positioned between the two buttons. The background of the page is a solid purple color. The browser's taskbar at the bottom shows various application icons and the system clock indicating 14:53 on 10-11-2022.

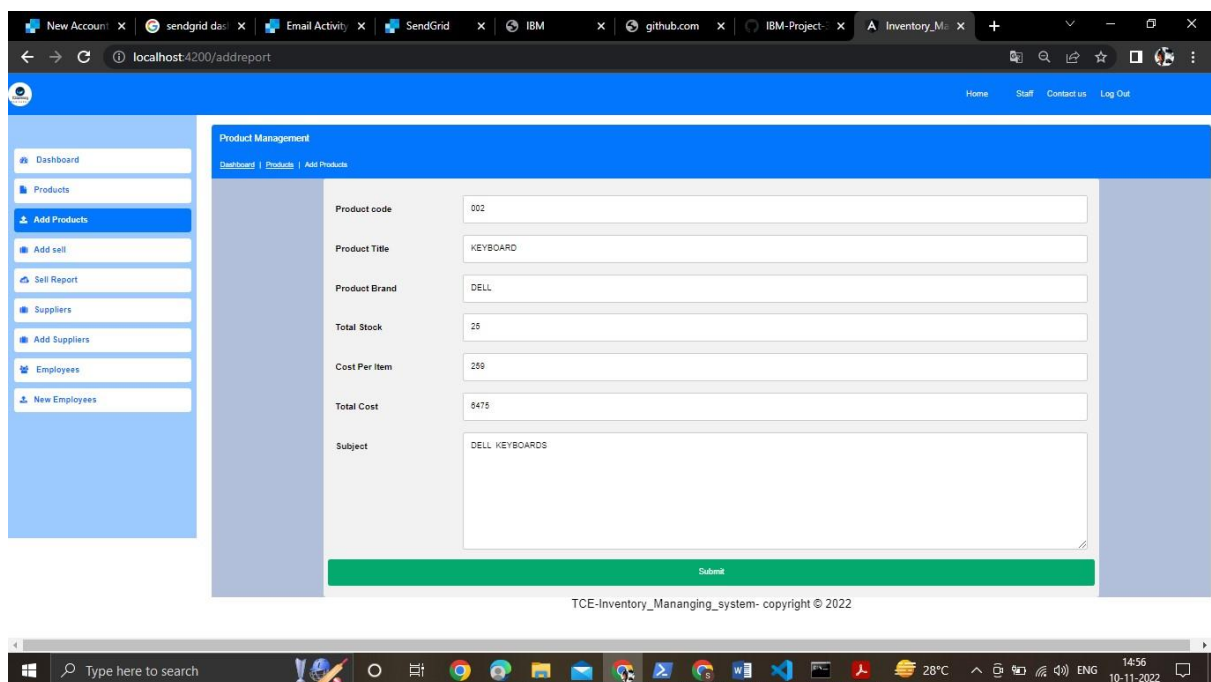
## Login Page



## Display items in the Dashboard



## Adding items



## Test it

localhost:4200/report

Home [Stock](#) [Product Updated Successfully](#)

**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	6475	DELL KEYBOARDS

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

cloud.ibm.com/objectstorage/cm%3Av1%3Abluemix%3Apublic%3Acloud-object-storage%3Aglobal%3Aa%2Fb63c687f12374d47be36aad8fd99bca%3A19...

IBM Cloud

Search resources and products...

Storage / Cloud Object Storage-1a / **nodesjs**

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

<input type="checkbox"/>	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	⋮

Upload

IBM Cloud

Cloud Object Storage

Storage instances

Cloud Object Storage-la

**Buckets**

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan

Search resources and products...

nodejs

Transfers

Details

Actions...

Objects

**Configuration**

Permissions

Bucket configuration >

Jump to

Show less ^

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

Show less ^

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	DisabledLearn more		

2:16 PM

11-11-2022