

## Implementing Web Application

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Team ID	PNT2022TMID09404
Project Name	Inventory Management System for Retailers

### TASK

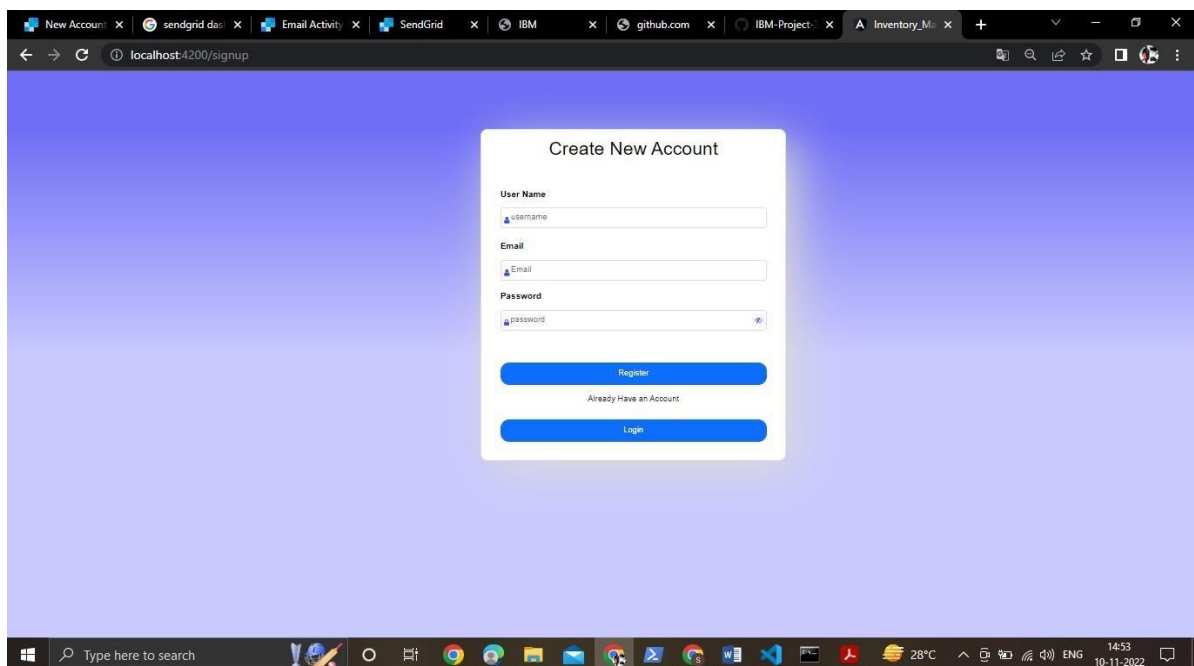
#### ○ Create UI to interact with application

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

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

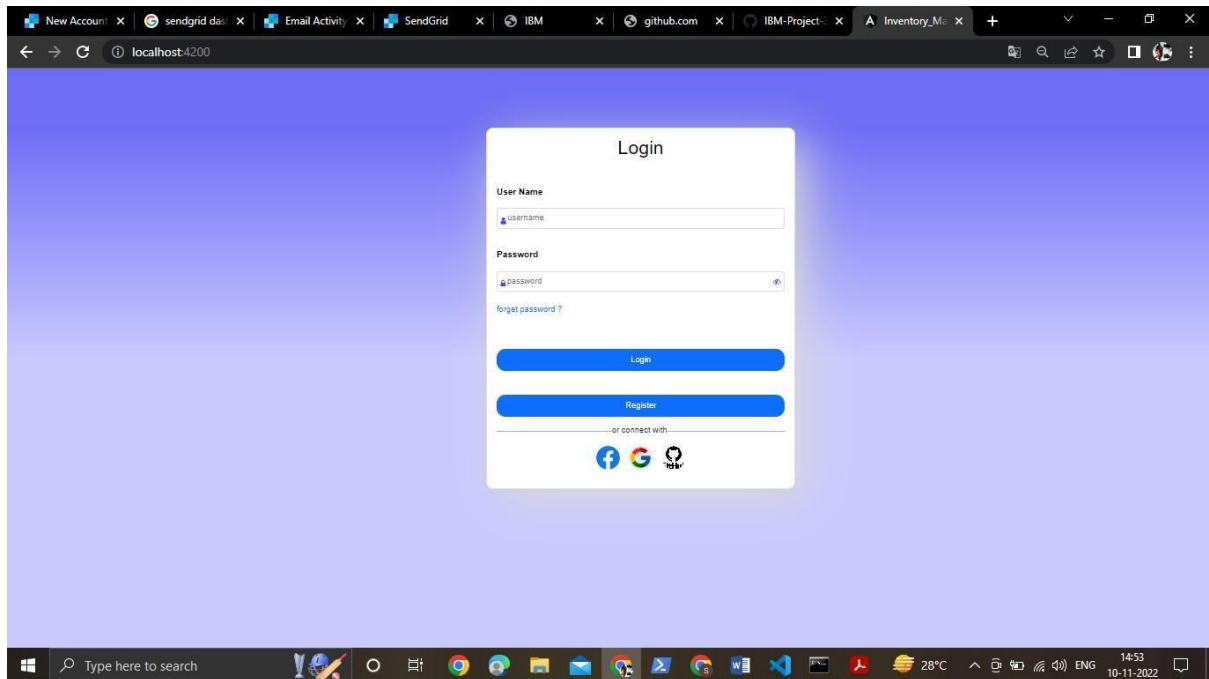
## Create UI to interact with application

### Registration Page

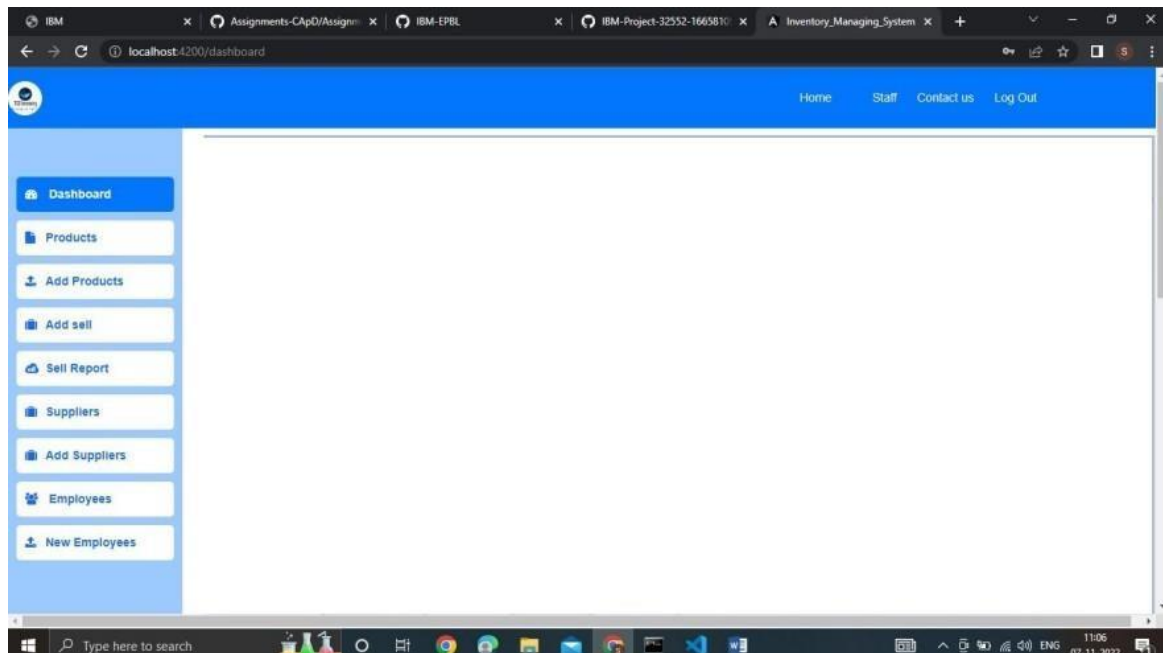


The screenshot shows a web browser window with multiple tabs open. The active tab is 'Inventory\_M...'. The address bar shows 'localhost:4200/signup'. The main content area displays a 'Create New Account' form. The form has three input fields: 'User Name' (with a placeholder 'username'), 'Email' (with a placeholder 'Email'), and 'Password' (with a placeholder 'Password'). Below the fields are two buttons: 'Register' and 'Login'. There is also a link 'Already Have an Account' between the two buttons. The background of the page is a light blue gradient. The Windows taskbar is visible at the bottom, showing the search bar and various application icons.

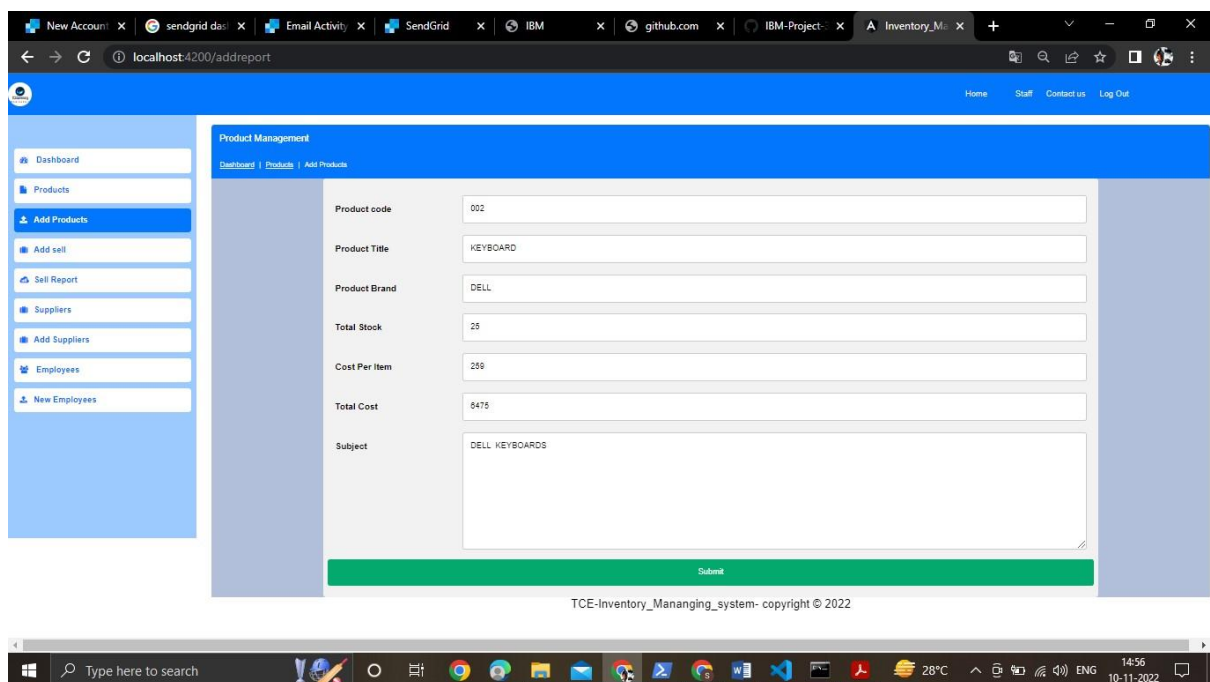
## Login Page



## Display items in the Dashboard



## Adding items



## Test it

localhost:4200/report

Home Product Updated Successfully

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%3AAa%2Fb63c687f12374d47be36aadf8fd99bca%3A19...

IBM Cloud

Storage / Cloud Object Storage-1a / nodejs

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
.gitignore		30 bytes	2022-11-11 11:29 AM
REA...md		2.2 KB	2022-11-11 11:29 AM
package-lock.json	Data Engine	181.8 KB	2022-11-11 11:29 AM
package.json	Data Engine	712 bytes	2022-11-11 11:29 AM

2:16 PM 11-11-2022

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

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	DisabledLearn more		

2:16 PM

11-11-2022