

Implementing Web Application

Team ID	PNT2022TMID08572
Project Name	Inventory Management System for Retailers

TASK

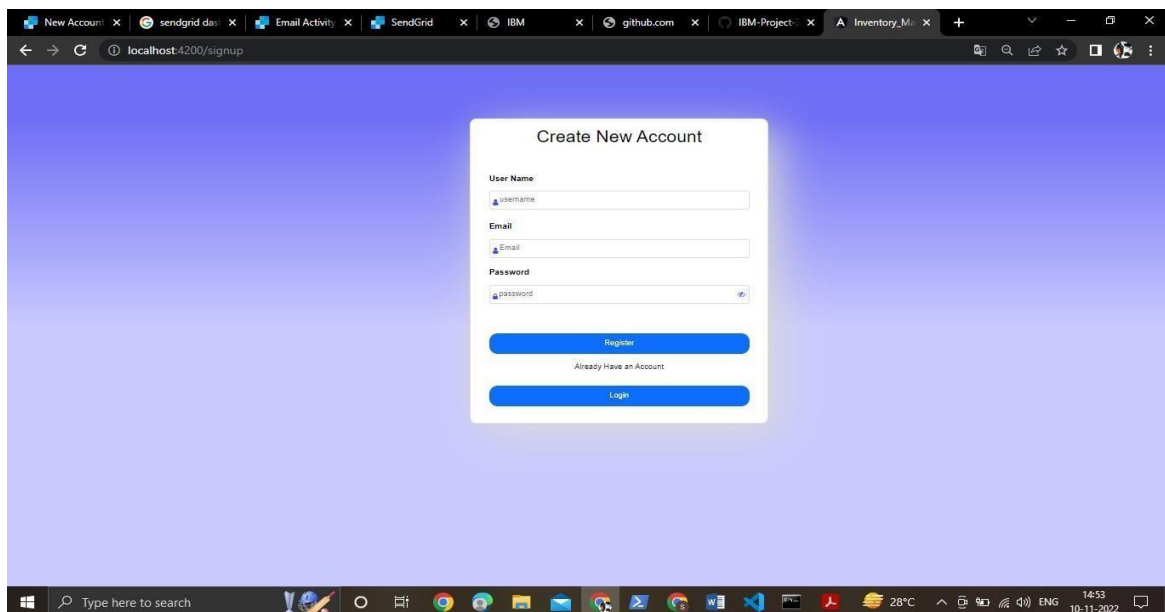
1.Create UI to interact with application

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

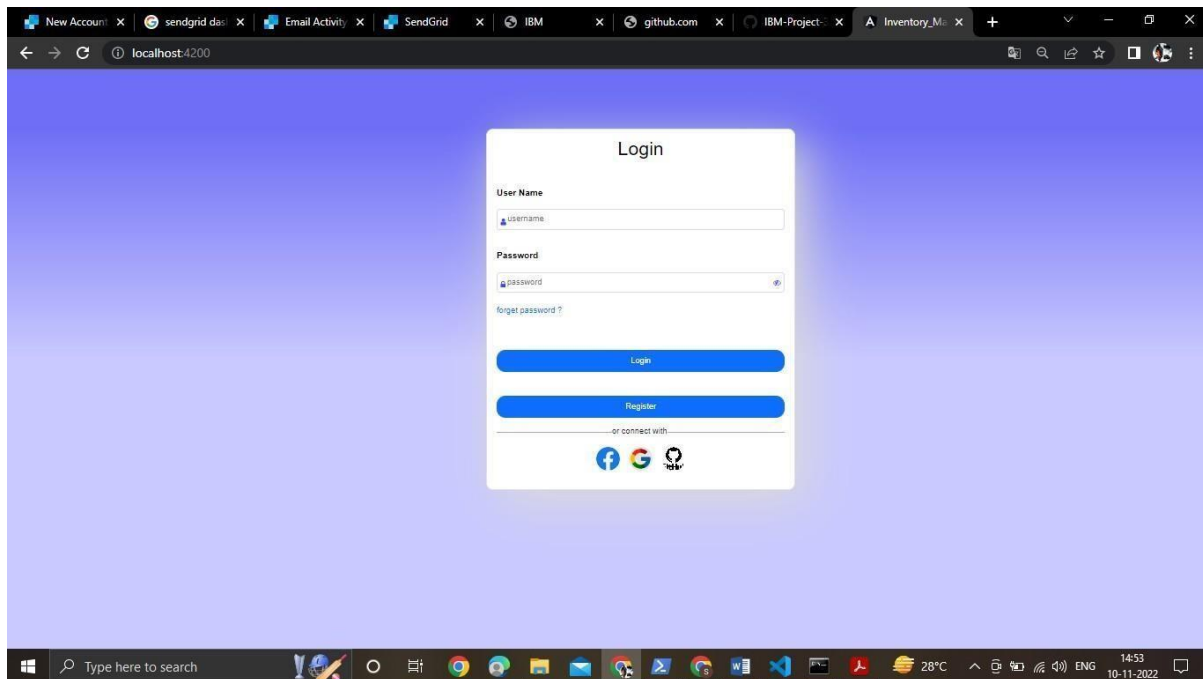
2.Create IBM DB2 and connect with Node.js

1.Create UI to interact with application

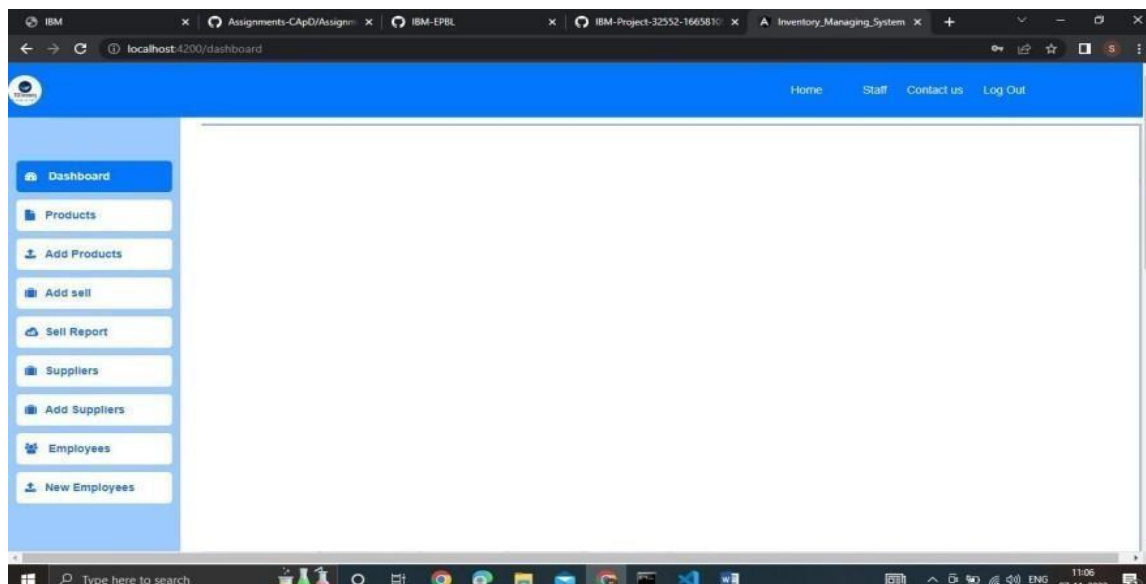
Registration Page



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: 289

Total Cost: 8475

Subject: DELL KEYBOARDS

Submit

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Test it

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	289	13005	stocks
✓	002	KEYBOARD	DELL	25	289	8475	DELL KEYBOARDS

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2.Create IBM DB2 and connect with Node.js

The screenshot shows the IBM Cloud Object Storage console. The left sidebar contains navigation links: IBM Cloud, Cloud Object Storage, Storage instances, Cloud Object Storage-la, Buckets, Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area is titled 'nodejs' and has tabs for Objects, Configuration, and Permissions. A yellow warning box states: 'Warning: All objects in this bucket have public view access.' Below this, a message says: 'If you're seeing more usage than expected, versions count towards your usage or you may have incomplete uploads Learn more'. A search bar with 'Prefix filter' and an 'Upload' button are present. A table lists objects:

<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	⋮

The screenshot shows the IBM Cloud Object Storage console with the 'nodejs' bucket configuration page. The left sidebar is the same as the previous screenshot. The main content area has tabs for Objects, Configuration, and Permissions. The 'Configuration' tab is active, showing 'Bucket configuration >'. There are two sections: 'Jump to' and 'Bucket details'.

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		