

Implementing Web Application

Date	09 November 2022
Team ID	PNT2022TMID10059
Project Name	Inventory Management System for Retailers
Mark	4 Marks

TASK

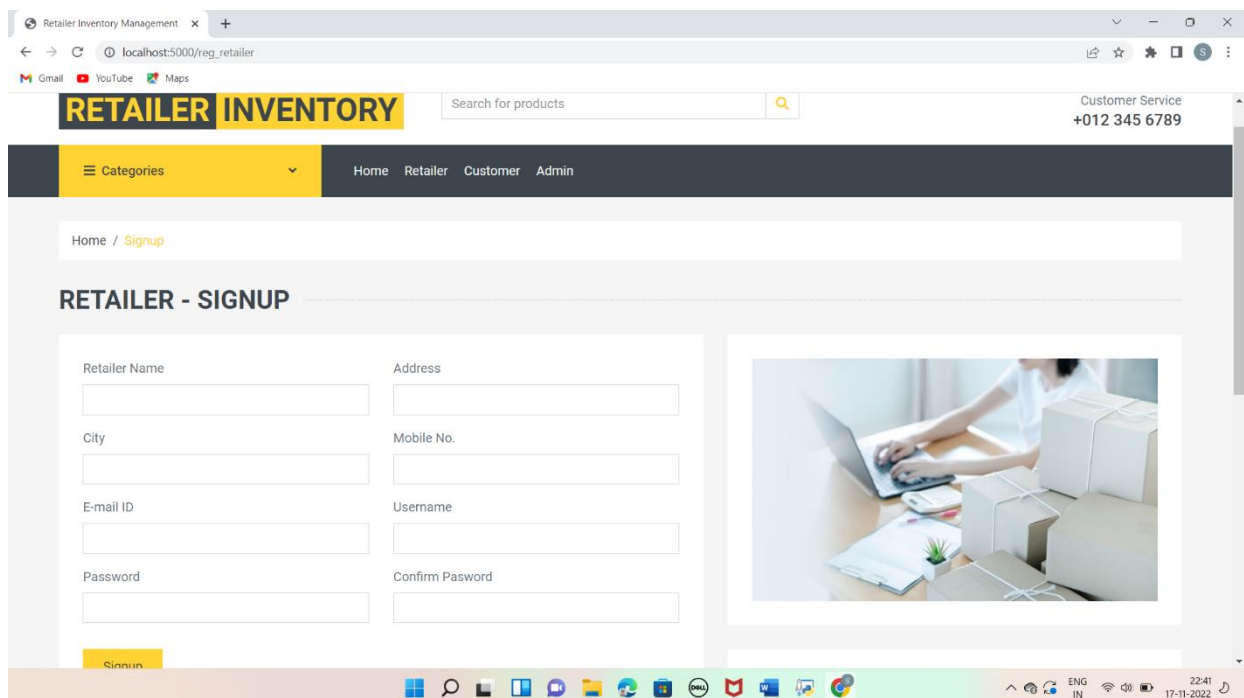
➤ Create UI to interact with application

- Signup Page for Retailer
- Login Page for Retailers
- Signup Page for Customer
- Login Page for Customer
- Login Page for Admin
- Display items in the Dashboard
- Adding items
- Overall purchased details
- Test it

➤ Create IBM DB2 and connect with Node.js

Create UI to interact with application

Signup Page for Retailer



The screenshot displays a web browser window with the title 'Retailer Inventory Management'. The address bar shows 'localhost:5000/reg_retailer'. The page features a header with the 'RETAILER INVENTORY' logo, a search bar, and a customer service number. A navigation bar includes links for Home, Retailer, Customer, and Admin. The main content area is titled 'RETAILER - SIGNUP' and contains a form with the following fields: Retailer Name, Address, City, Mobile No., E-mail ID, Username, Password, and Confirm Password. A 'Signup' button is located at the bottom of the form. To the right of the form is an image of a person working at a desk with a laptop and several cardboard boxes. The Windows taskbar at the bottom shows the date as 17-11-2022 and the time as 22:41.

Login Page for Retailer

Retailer Inventory Management x +

localhost:5000/login

Gmail YouTube Maps

About Contact Help FAQs

RETAILER INVENTORY Search for products

Customer Service
+012 345 6789

Categories Home Retailer Customer Admin


Home / Register New

RETAILER LOGIN

Username

Password

Login



Windows taskbar: Windows logo, Search, Task View, File Explorer, Microsoft Edge, Google Chrome, Telegram, WhatsApp, Outlook, Mail, Photos, Music, Settings, System tray: Network, Volume, ENG IN, 22:41, 17-11-2022

Signup Page for Customer

Retailer Inventory Management x +

localhost:5000/register

Gmail YouTube Maps

About Contact Help FAQs

RETAILER INVENTORY Search for products

Customer Service
+012 345 6789


Categories Home Retailer Customer Admin

Home / Signup

CUSTOMER - SIGNUP

Name	Address
<input type="text"/>	<input type="text"/>
City	Mobile No.
<input type="text"/>	<input type="text"/>
E-mail ID	Username
<input type="text"/>	<input type="text"/>
Password	Confirm Password
<input type="text"/>	<input type="text"/>

Signup



Windows taskbar: Windows logo, Search, Task View, File Explorer, Microsoft Edge, Google Chrome, Telegram, WhatsApp, Outlook, Mail, Photos, Music, Settings, System tray: Network, Volume, ENG IN, 22:42, 17-11-2022

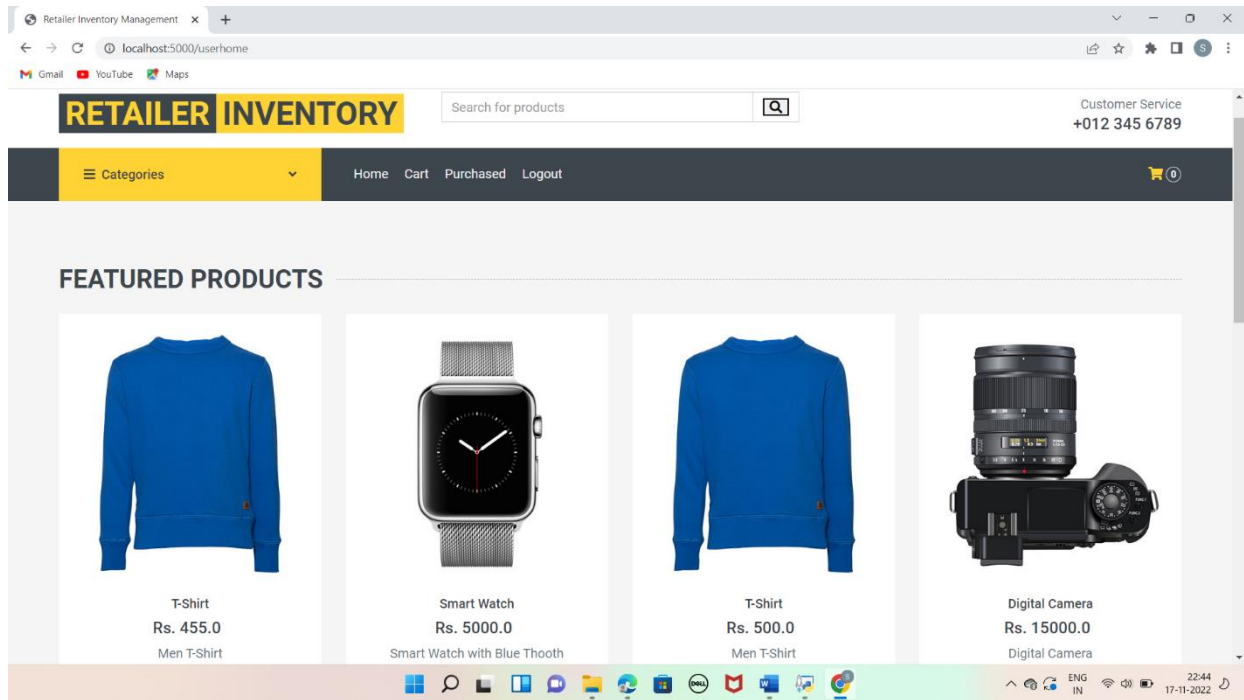
Login Page for Customer

The screenshot shows a web browser window with the URL `localhost:5000/login_cus`. The page header includes the site name "RETAILER INVENTORY", a search bar, and a customer service number "+012 345 6789". The main navigation bar has links for "Home", "Retailer", "Customer", and "Admin". The "Customer" link is active. The page content area shows a breadcrumb "Home / Signup" and a "CUSTOMER LOGIN" section. The login form contains fields for "Username" and "Password", and a "Login" button. To the right of the form is an image of a person working at a desk with a laptop and several cardboard boxes. The Windows taskbar at the bottom shows the time as 22:42 on 17-11-2022.

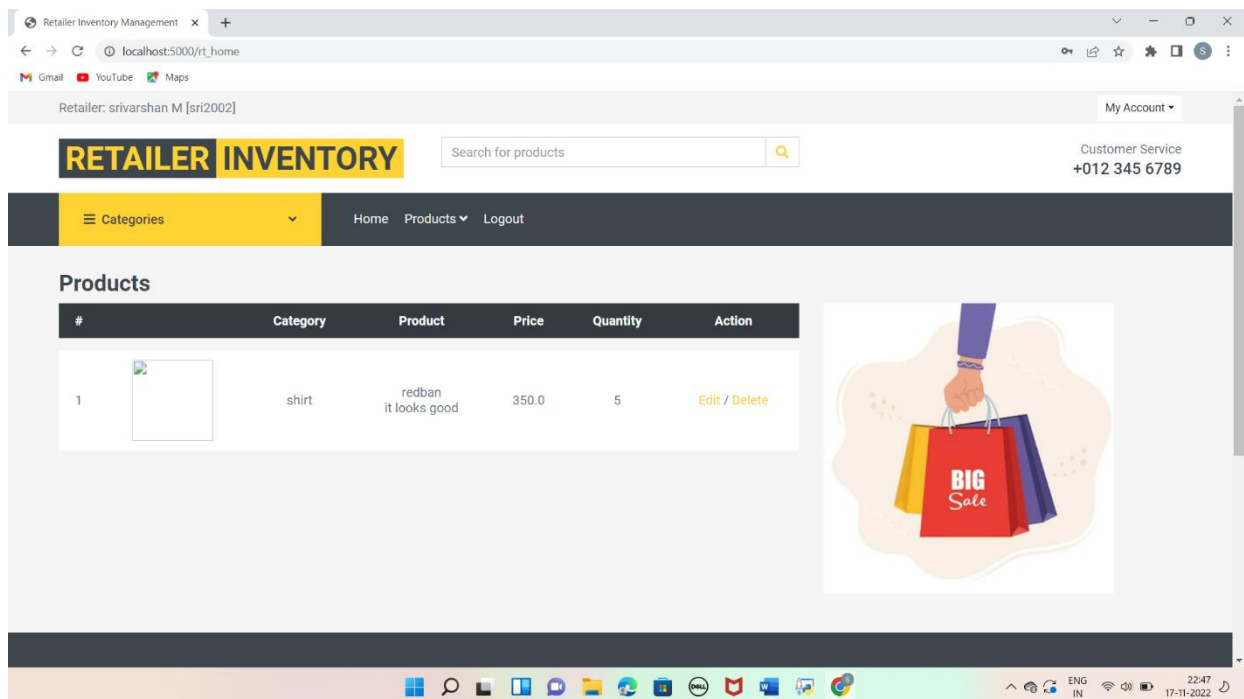
Login Page for Admin

The screenshot shows a web browser window with the URL `localhost:5000/login_admin`. The page layout is identical to the customer login page, but the "Admin" link in the navigation bar is active. The "ADMIN LOGIN" section contains the same "Username" and "Password" fields and "Login" button. To the right of the form is an illustration of a hand holding three shopping bags, with one bag labeled "BIG Sale". The Windows taskbar at the bottom shows the time as 22:41 on 17-11-2022.

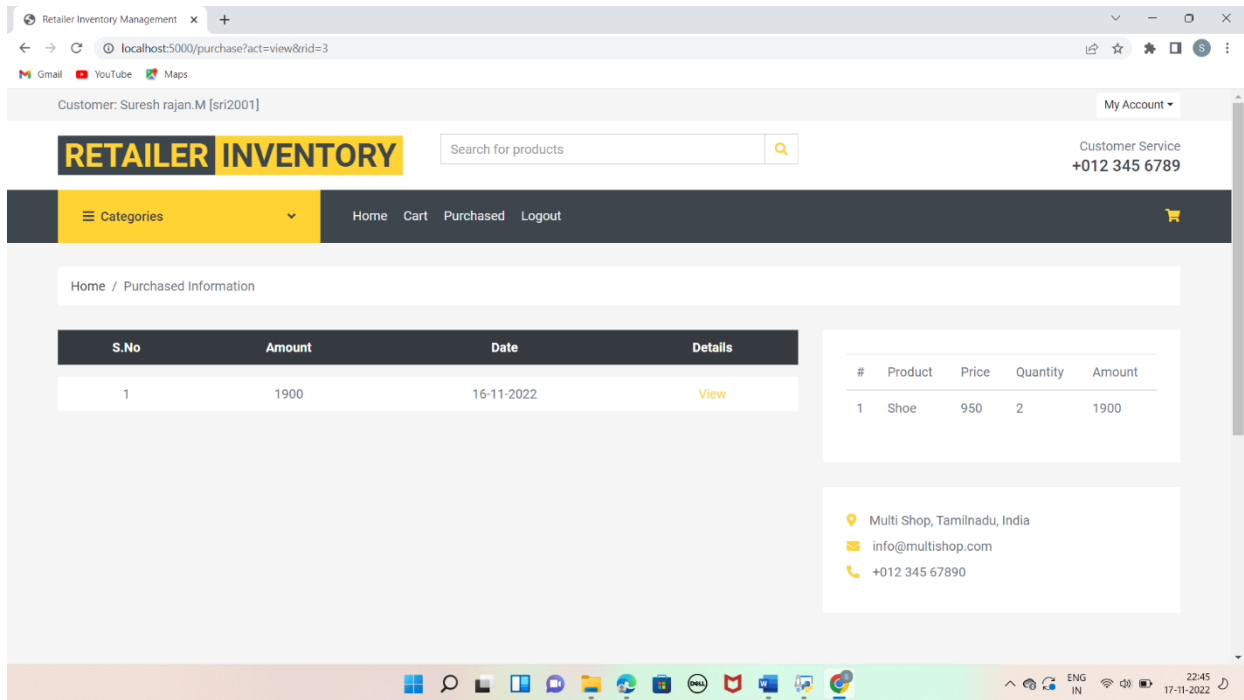
Display item in the Dashboard



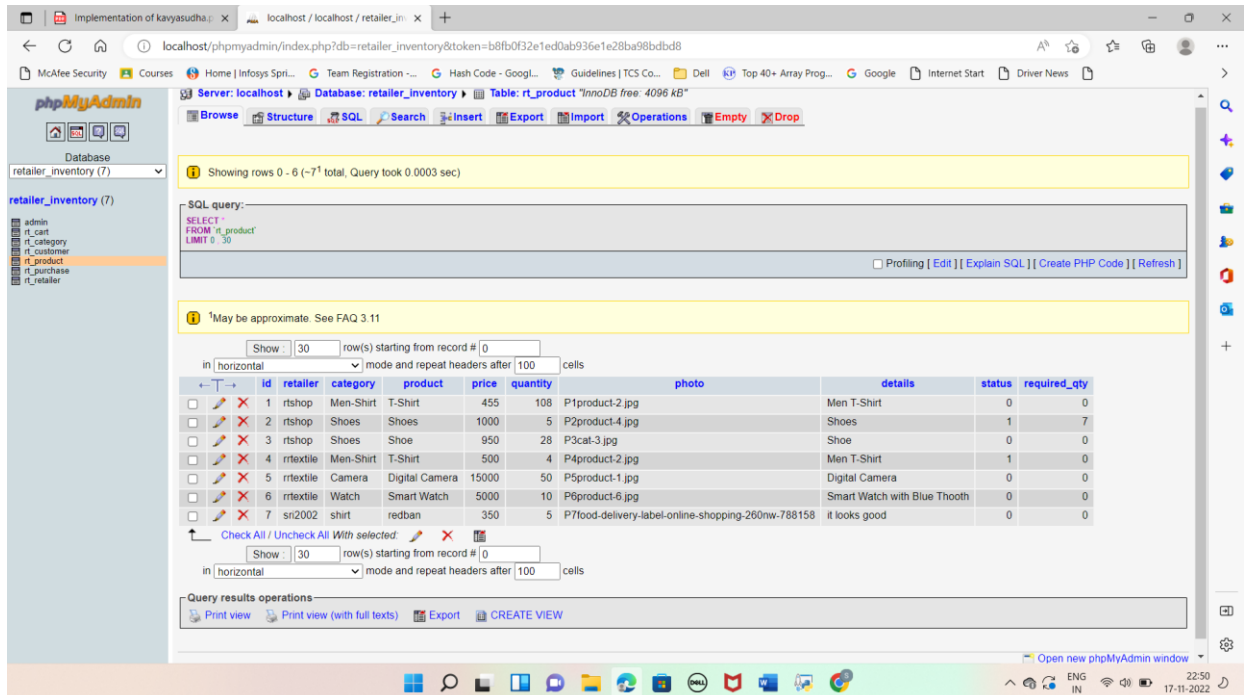
Adding items



Overall Purchased Details



Test it



➤ Create IBM DB2 and connect with Node.js

Cloud Object Storage

Storage instances

Cloud Object Storage-1a

Buckets

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan

Storage / Cloud Object Storage-1a /

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

Upload

<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		181.8 KB	2022-11-11 11:29 AM	⋮
<input type="checkbox"/>	package.json		712 bytes	2022-11-11 11:29 AM	⋮

2:16 PM

11-11-2022

Cloud Object Storage

Storage instances

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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	Disabled Learn more		

2:16 PM

11-11-2022