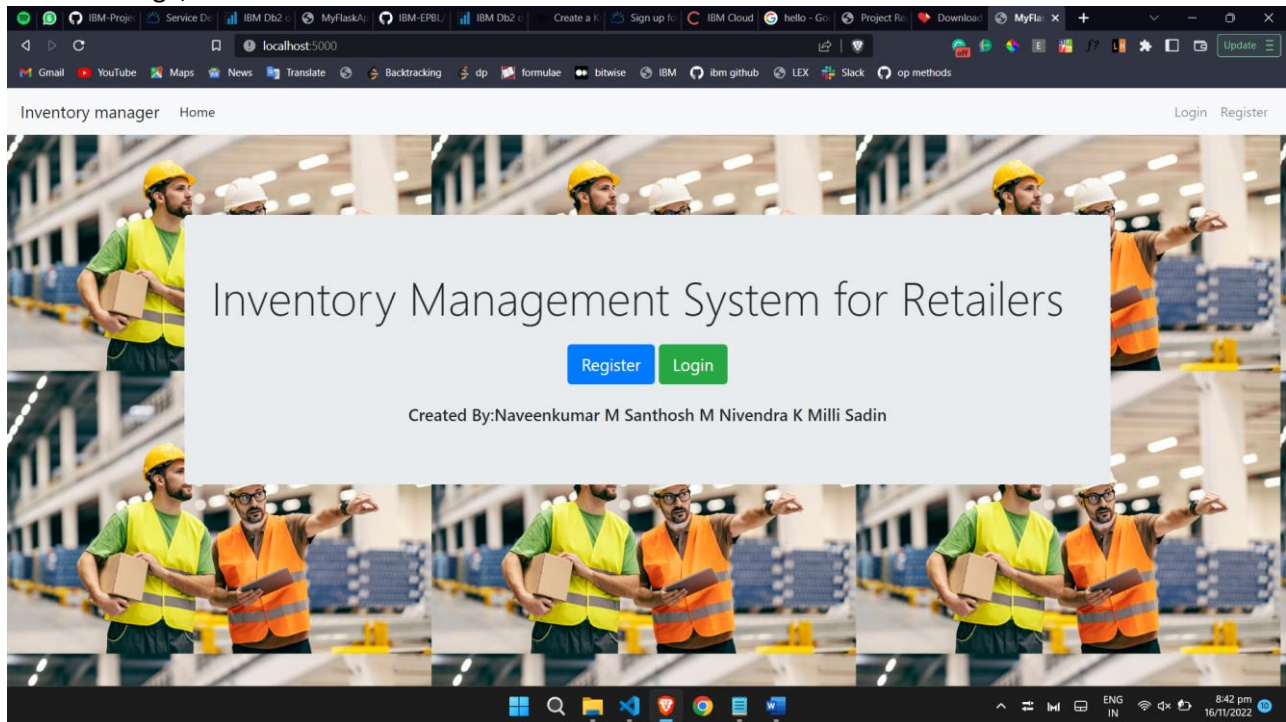


Pre-Development Phase Implementing Web Application

Date	14.11.2022
Team ID	PNT2022TMID52681
Project Name	Inventory Management System for Retailers

Create UI to Interact with Application,

Home Page,



Login Page,

Inventory manager Home Login Register

Login

Username

Password

Submit

Register Page,

Inventory manager Home Login Register

Register

Name

Email

Username

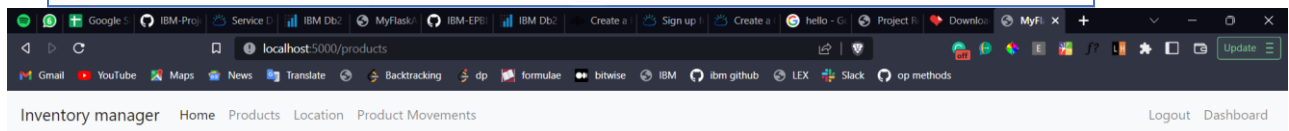
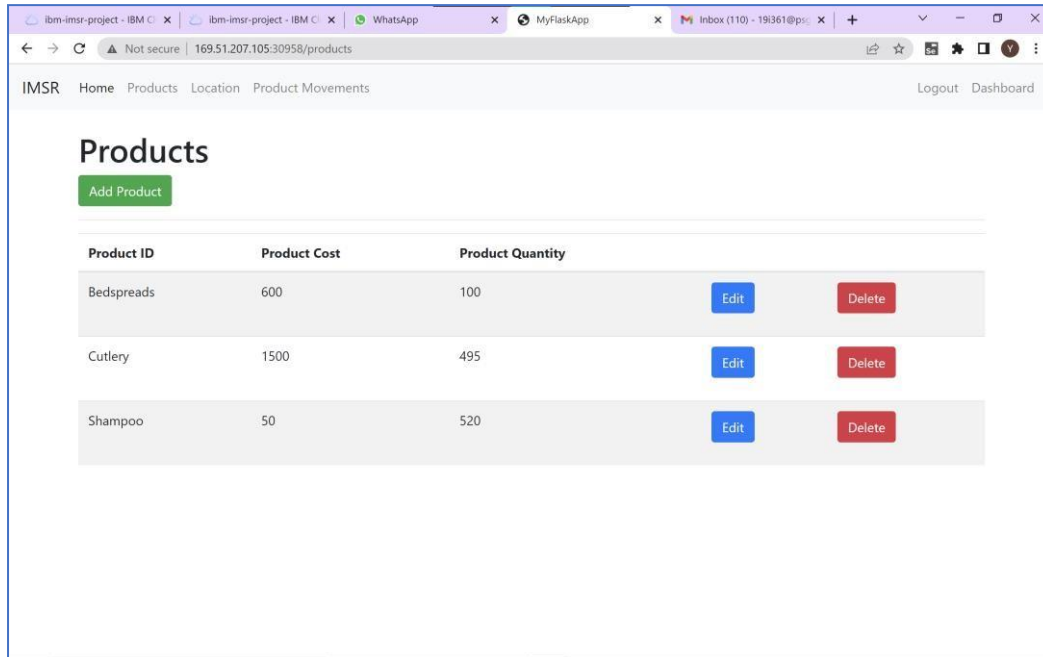
Password

Confirm Password

[Submit](#)

8:42 pm 16/11/2022

Products Page,



Product Movements Page,

Inventory manager Home Products Location Product Movements Logout Dashboard

Product Movements

Add Product Movements

Movement ID	Time	From Location	To Location	Product ID	Quantity
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Create IBM DB2 and Connect with Python,

IBM DB2 Schema,

IBM Db2 on Cloud

Load Data Load History Tables Views Indexes Aliases MQTs Sequences Application objects

Find schemas or tables Refresh

Schemas

Name	Type	Tables
GPF28409	User	5

Total: 1, selected: 1

Tables

Name	Schema	Properties
LOCATIONS	GPF28409	...
PRODUCTMOVEMENTS	GPF28409	...
PRODUCTS	GPF28409	...
PRODUCT_BALANCE	GPF28409	...
USERS	GPF28409	...

Total: 5, selected: 0

IBM DB2 Connection Code,

```
conn=ibm_db.connect("DATABASE=bludb;HOSTNAME=19af6446-6171-4641-8aba-9dcff8e1b6ff.c1ogj3sd0tgtu0lqde00.databases.appdomain.cloud;PORT
```

```
=30699;SECURITY=SSL;SSLServerCertificate=DigiCertGlobalRootCA.cer;UID=gpf28409;PWD=G9IH9SYk8j8QnHJi;", "", "")
```