SPORTY SHOES

Source code of project is available on: Github

This document contains the following sections:

- **Sprint Planning**
- **Core Concepts and tools**
- **Product capabilities**
- **Conclusion**

Sprint Planning

Project is completed in two sprints

Sprint 1:

- Git initialization
- Which API's to add
- Write Code

Sprint 2:

- API's testing
- Push final code to Git
- Documentation

Core Concepts and Tools

- Java
- Spring Boot
- MySQL
- Postman
- STS IDE

Product Capabilities

The application has following capabilities:

1.Products

- Get all products
- Add product
- Delete product
- Update product
- Get product by id
- Get product by season
- Get product by brand
- Get product by category
- Get by in order of price (ASC/DEC)
- Get product by color

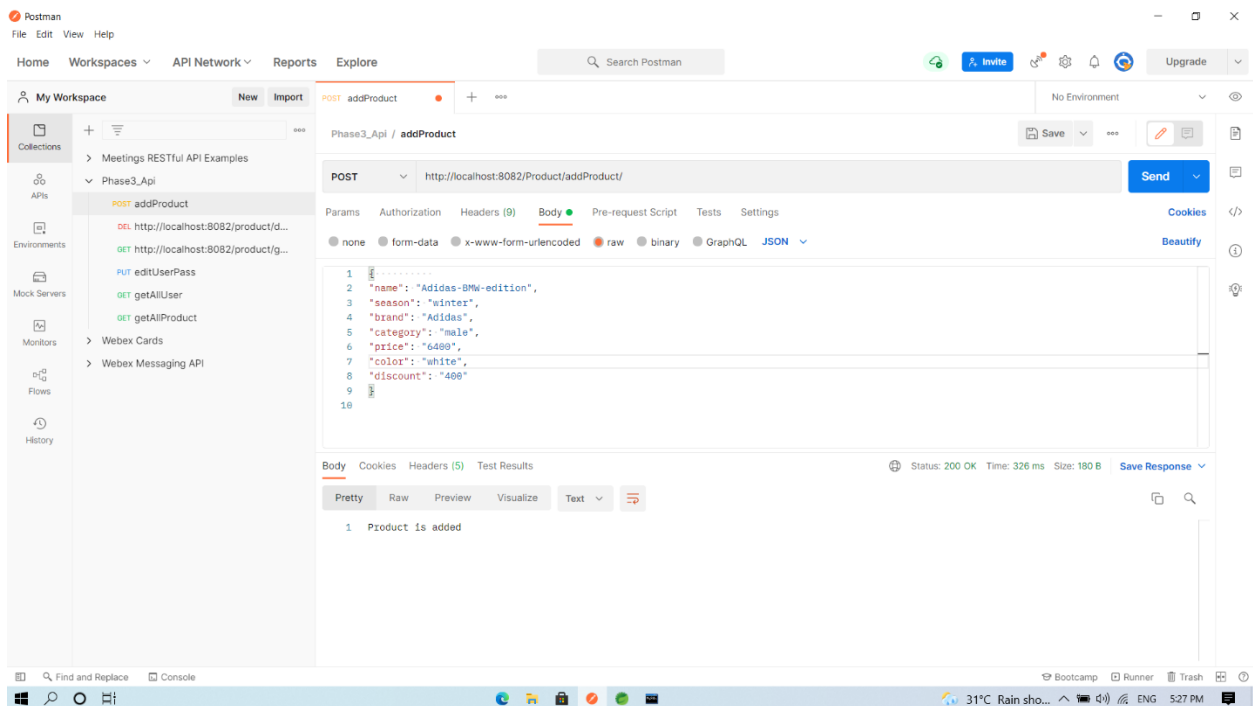- Get latest product by date

2.Users

- Get all user details
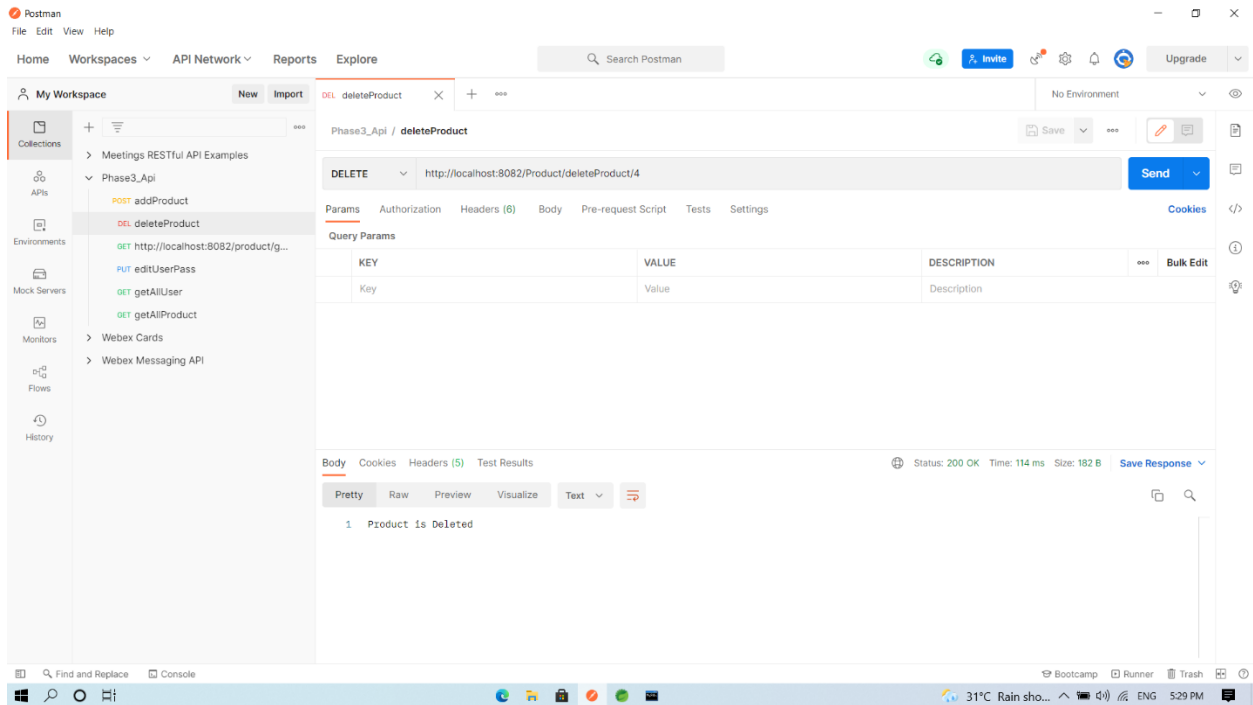- Admin can change password

3.Purchase Report

- Get all purchase report filtered by category
- Get all purchase report filtered by date

Note : All screenshots of above functionalities is available in source code/Screenshot (phase3_ss)
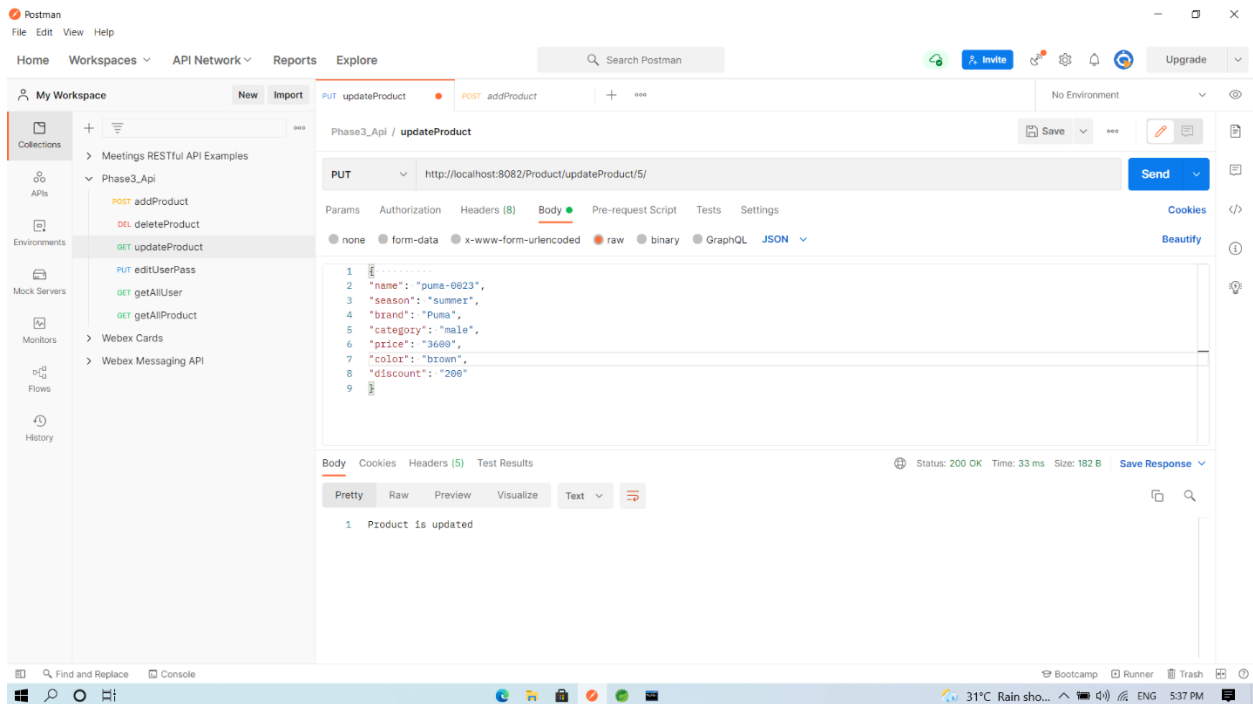
Add Product

Delete Product

Update Product

All product

Product By Id

Product By Brand

Product By Season

Product By Category

Product By Color

Product By Price

Latest Product list by date

Purchase report filtered by Category
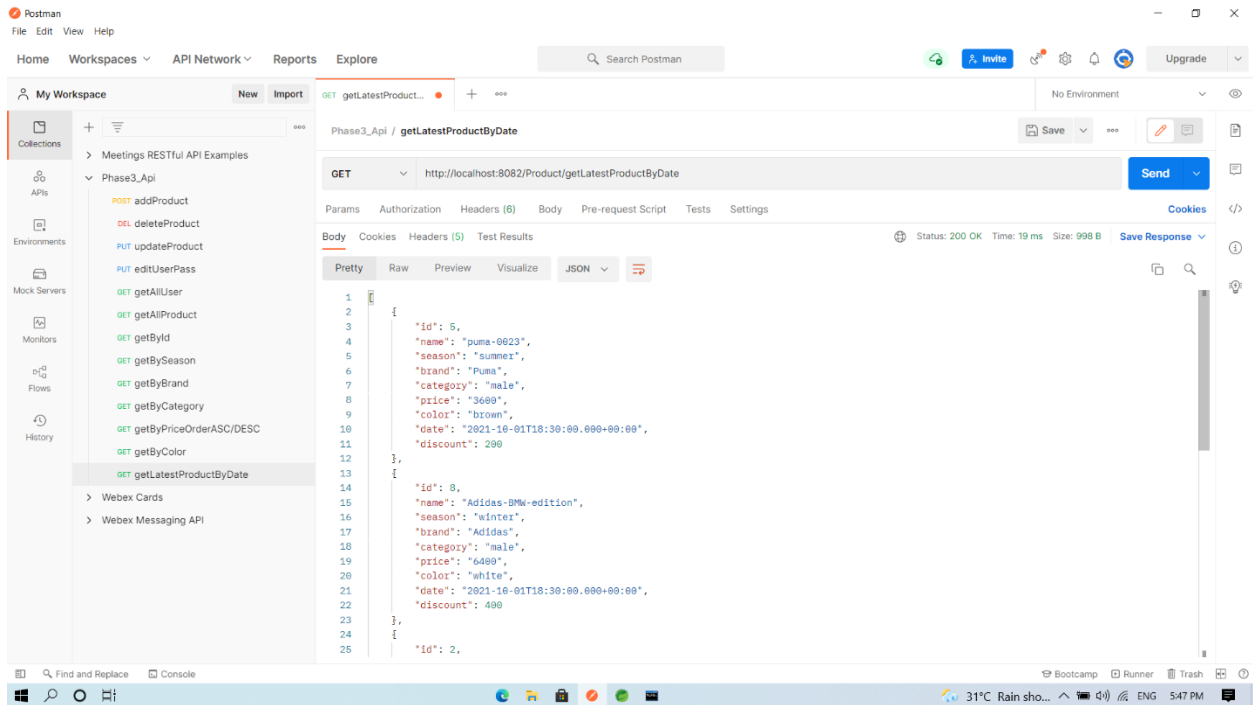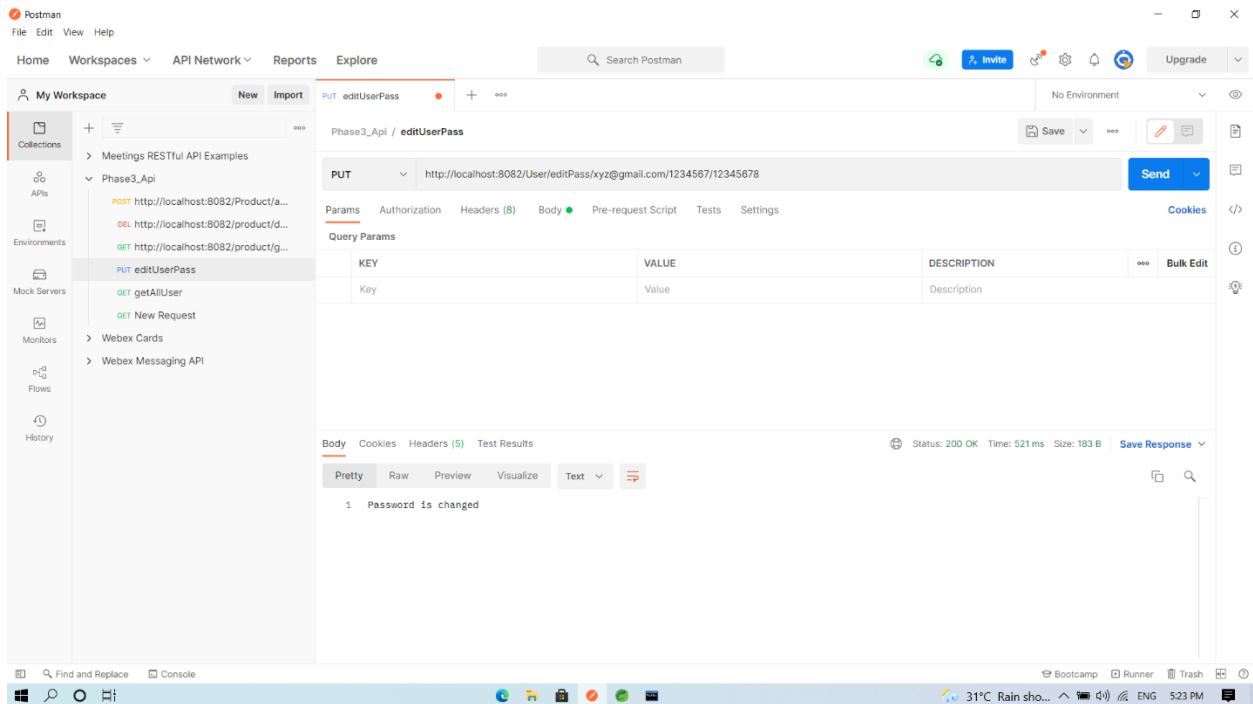

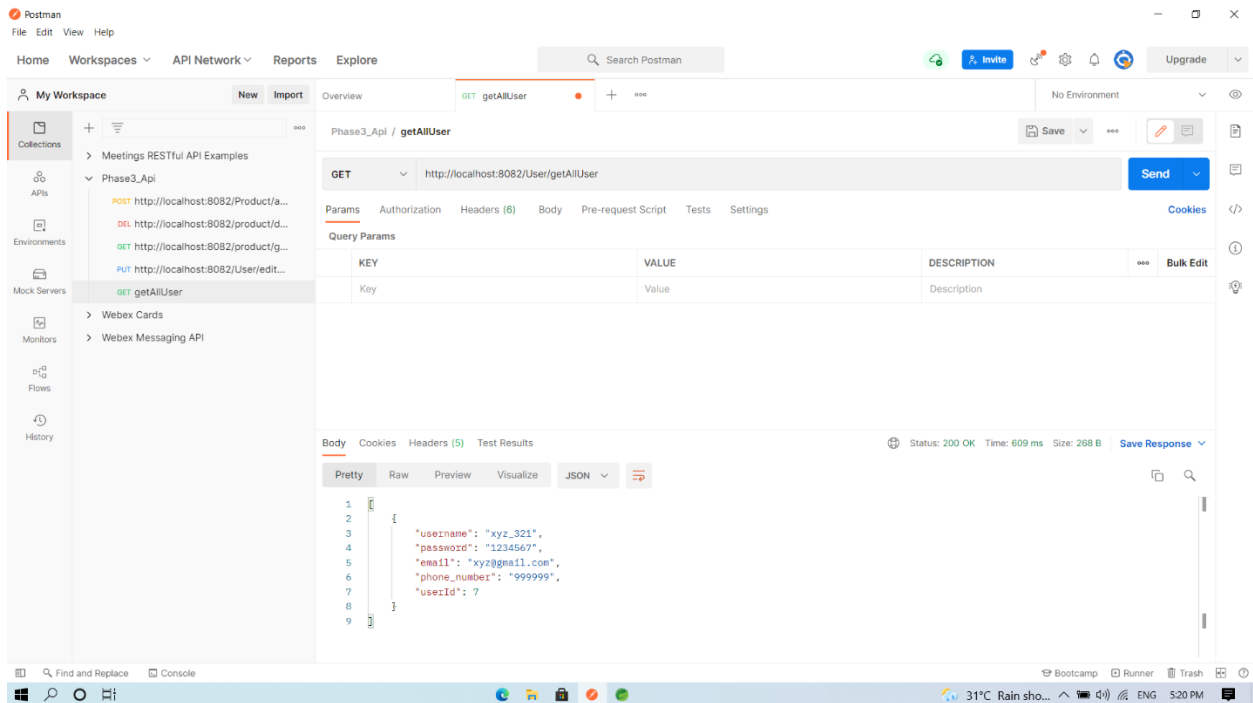**Purchase report filtered by Date**
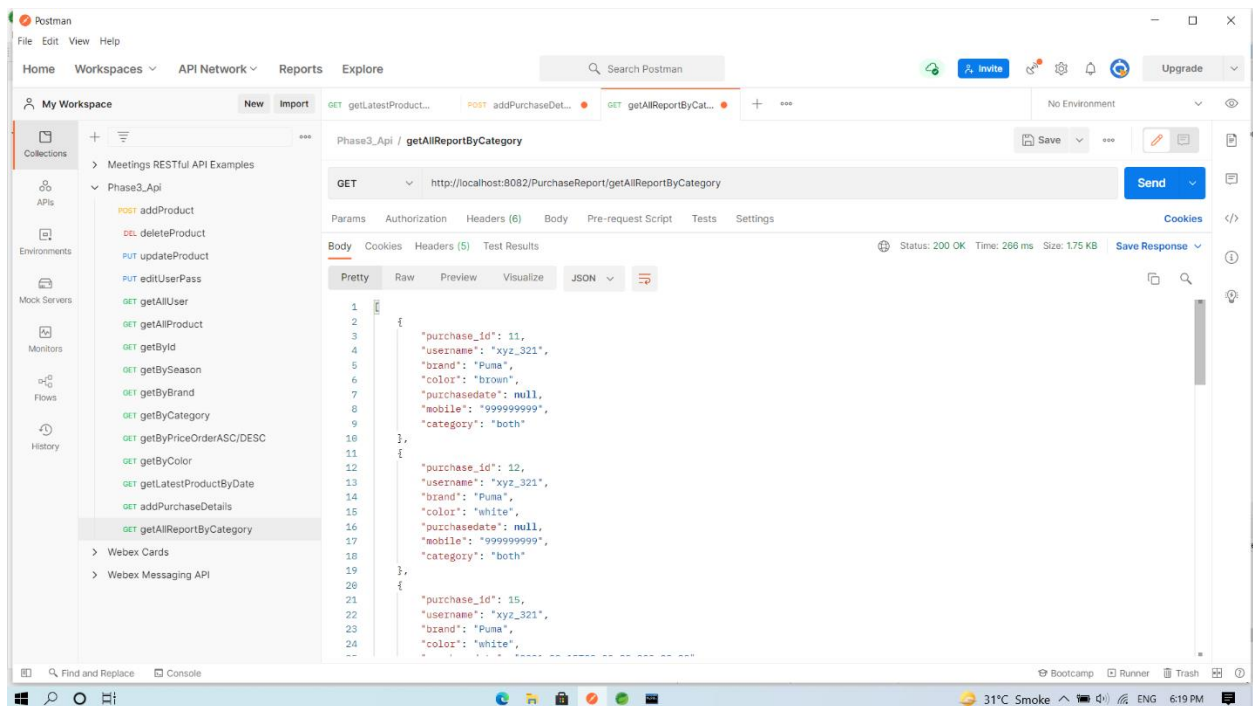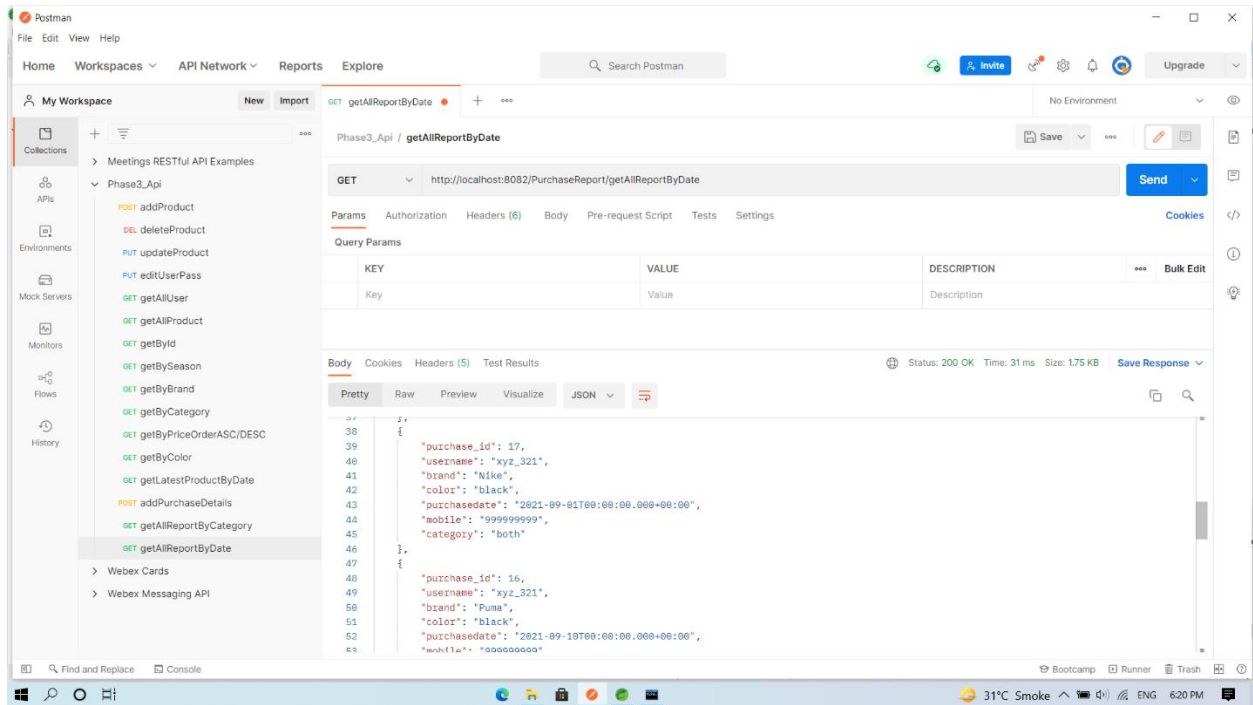
User EditPass

Get all user

Conclusion:

This project is based on REST API Crud operation and in feature we can add front add/UI and also add more API's.