



Sri Lanka Institute of Information Technology

B.Sc. Honors Degree in Information Technology

Specialized in

Examination

Year , Semester (2021)

—

Final Paper Report

Student ID number: IT18226324


Name: Dissanayake D.M.J.C

For Evaluations:


Marks Allocation	Marks
Implementation of User Interfaces - 24 marks Implementation of service endpoints. - 30 marks Implementation of the calculation service. - 24 marks	
Suitable technology selection (Student will be eligible for this mark if only he/she select the correct technologies for the different parts of the application). - 10 marks	
At least one-unit test for either part of the application (UI / services). - 5 marks Styling of the UI. - 2 marks. Coding standards and quality- 5 marks	

Comments:

Photograph of the Student ID

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STUDENT ID

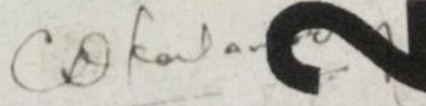


Dissanayake D.M.J.C

Reg. No: IT 18 **2263** 24


NIC No: 931421719V

Date of Issue: 22-06-2018


Director / Administration

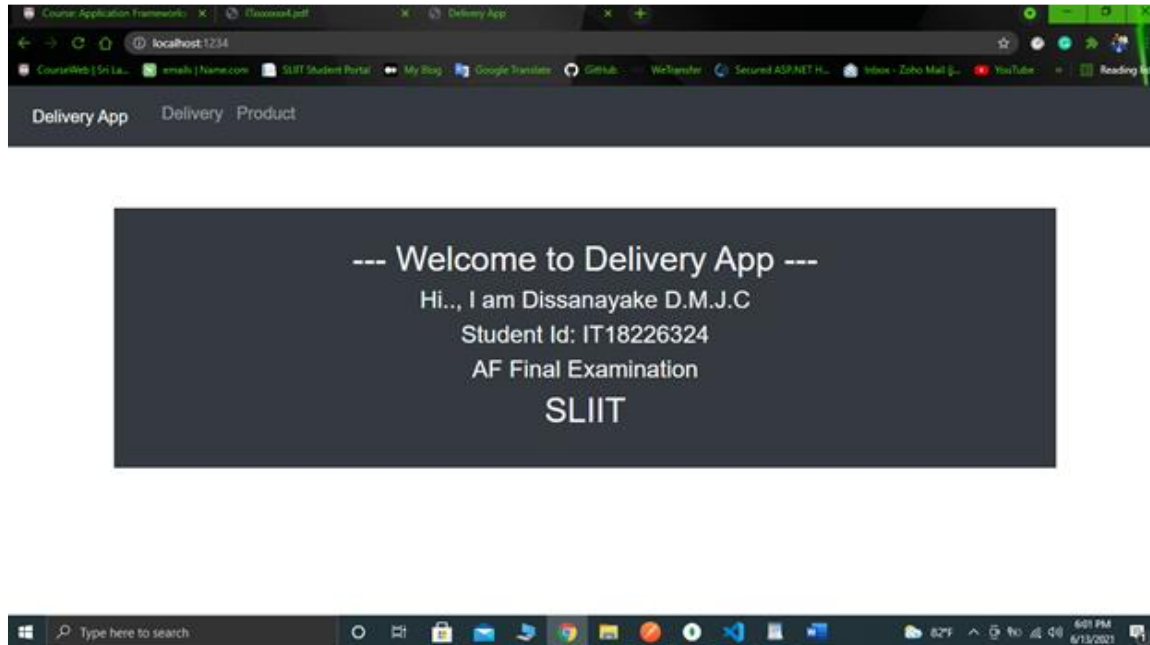
2018

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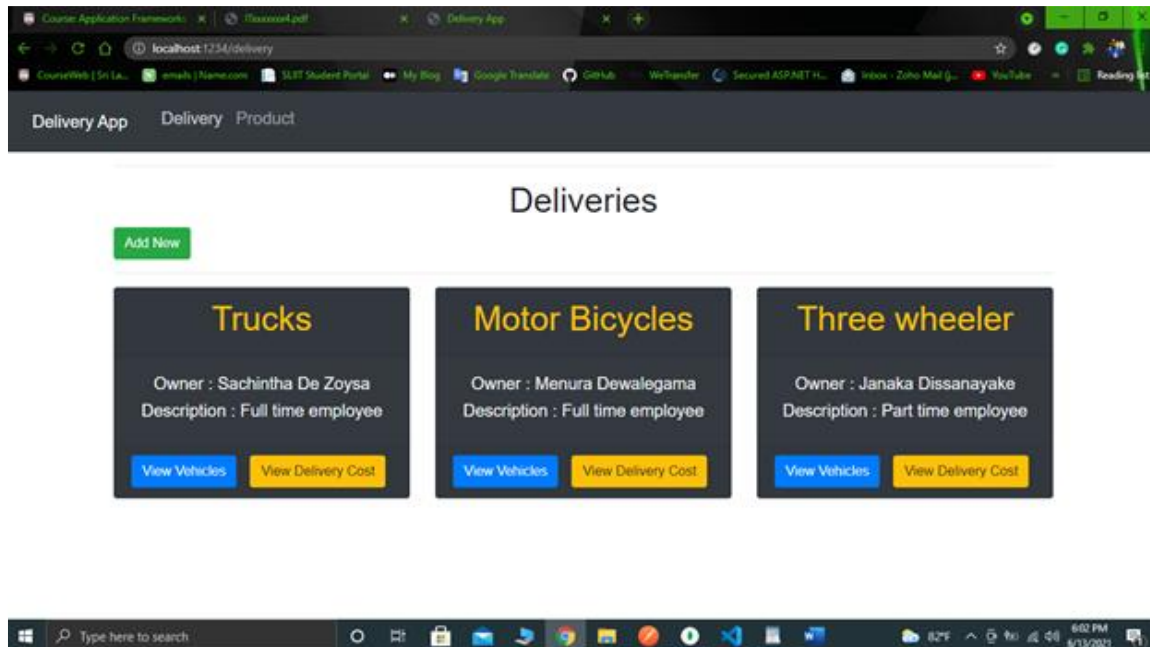


Screenshots of all user interfaces of the frontend application

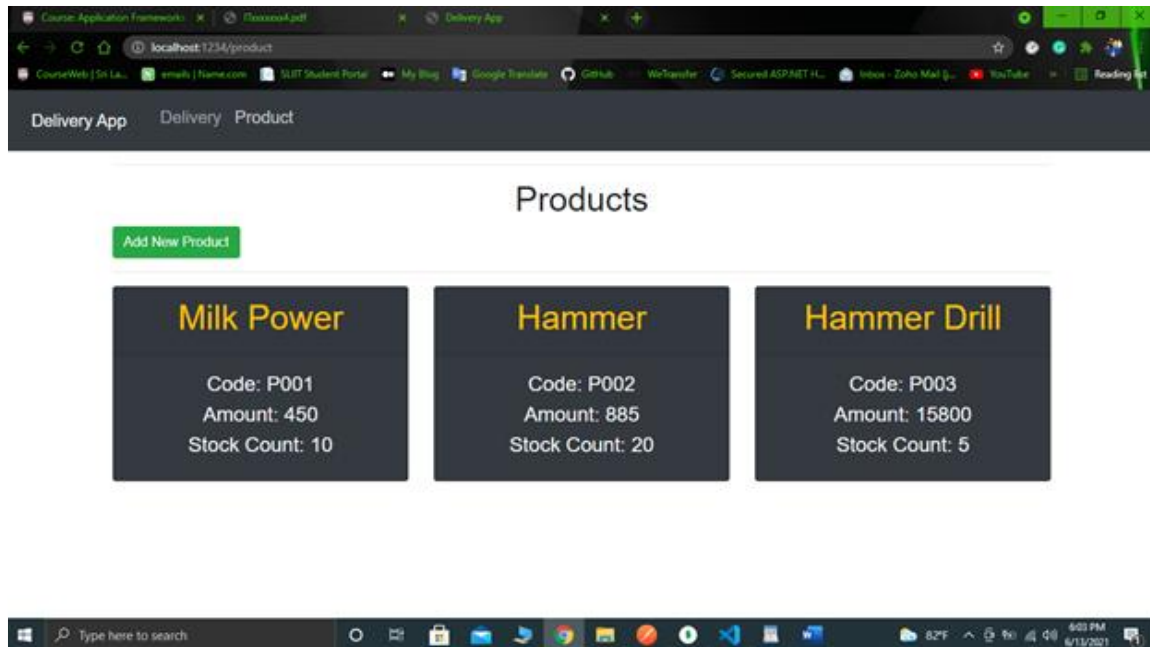
Welcome Page



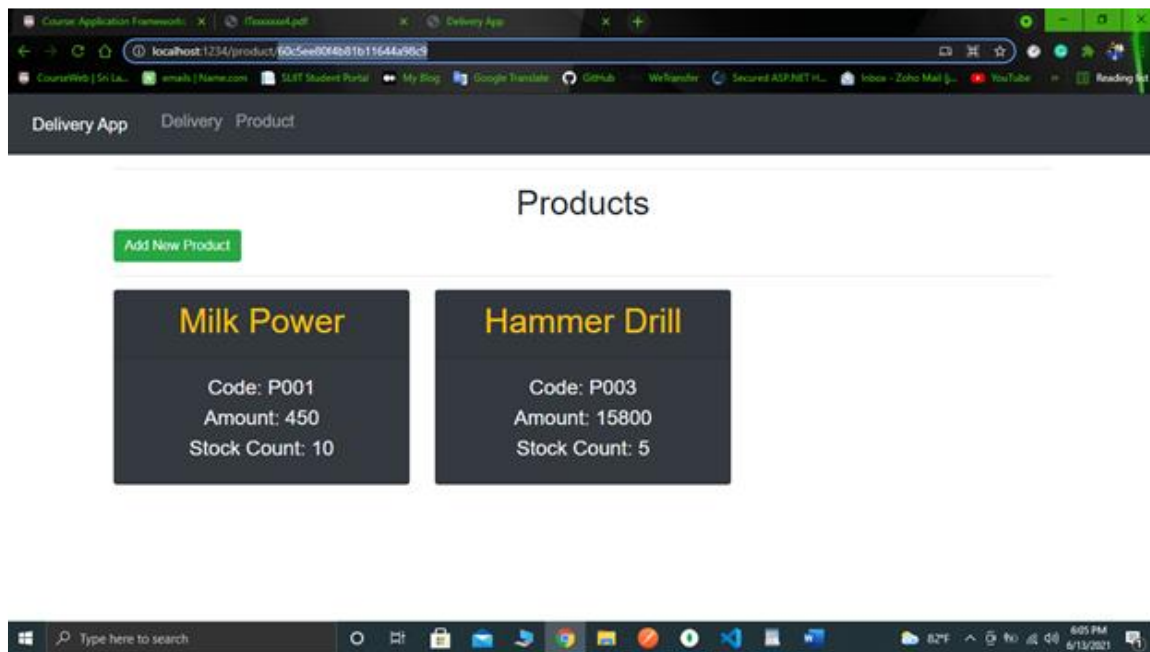
Deliveries Page (All the deliveries can see in that page)



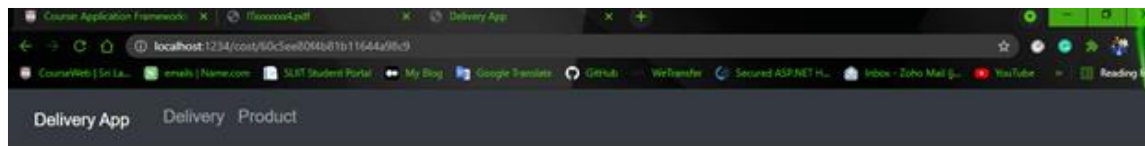
Products page (All the product in the system can see in this page)



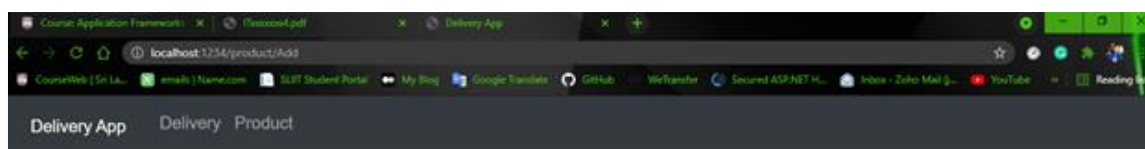
Category Product Page (I am use same product page to display product of a particular category).



Delivery charges view page (this will display when the user click on the button called view delivery cost on particular delivery at delivery page)



Product Add form



Add Product Form

Code:

Stock Count:

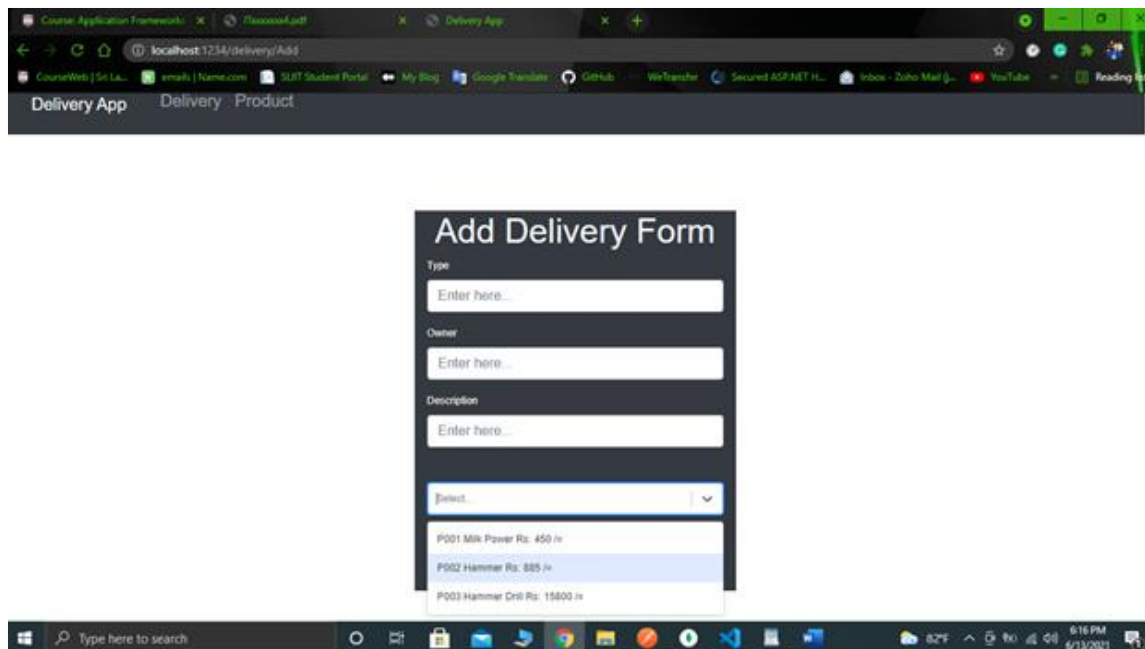
Name:

Amount:

NOTE:
is here already implemented the select multiple deliveries for a product.
but it commented because it not need to use the amount

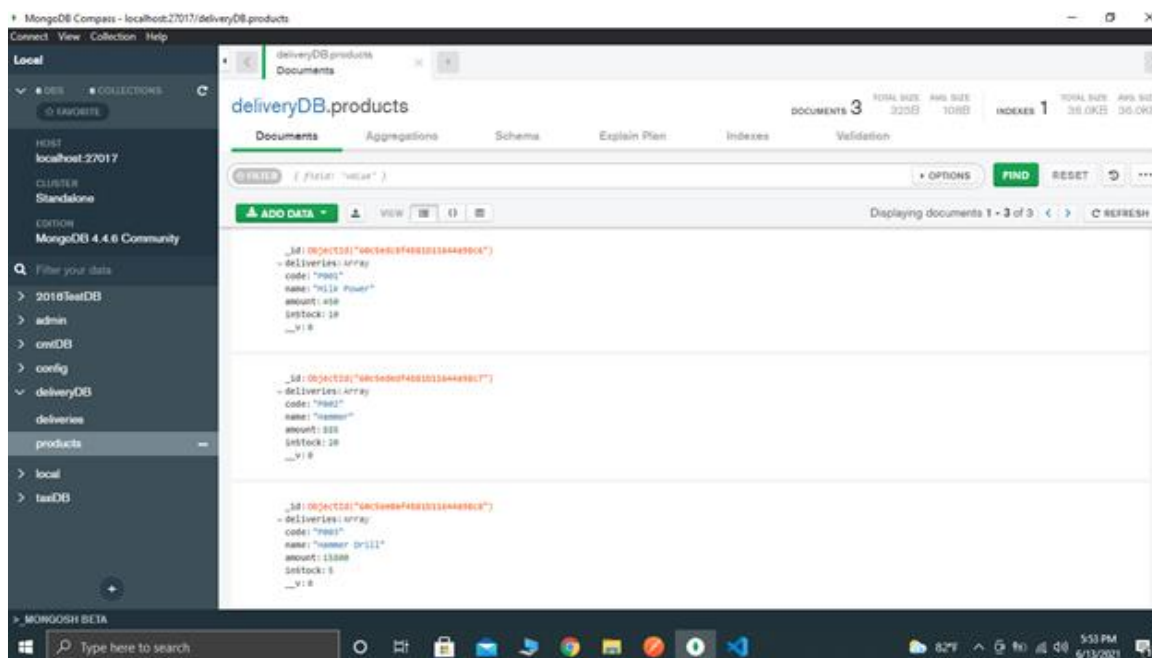


Add Delivery form



Screenshots of all MongoDB collections

Products Collection



Deliveries Collection

MongoDB Compass - localhost:27017/deliveryDB.deliveries

Connect View Collection Help

Local

DBS COLLECTIONS

HOST: localhost:27017

CLUSTER: Standalone

EDITION: MongoDB 4.4.6 Community

Filter your data

2019testDB

admin

confDB

deliveryDB

deliveries

products

local

testDB

deliveryDB.deliveries

Documents

Documents 3 TOTAL SIZE 4.7KB AVG SIZE 1.5KB INDEXES 1 TOTAL SIZE 30.0KB AVG SIZE 30.0KB

Documents Aggregations Schema Explain Plan Indexes Validation

Filters { field: "value" } OPTIONS FIND RESET

ADD DATA VIEW

Displaying documents 1 - 3 of 3 REFRESH

```
{ "_id": "605d5d9f408181044a90b0c9",  
  "products": Array,  
  "owner": "605d5d9f408181044a90b0c9",  
  "type": "truck",  
  "owner": "Mich\u00e9la de Joss\u00e9",  
  "description": "Full time employee",  
  "_v": 0 },  
{ "_id": "605d5d9f408181044a90b0c9",  
  "products": Array,  
  "owner": "605d5d9f408181044a90b0c9",  
  "type": "motor bicycle",  
  "owner": "Monica Demelgosa",  
  "description": "Full time employee",  
  "_v": 0 },  
{ "_id": "605d5d9f408181044a90b0c9",  
  "products": Array,  
  "owner": "605d5d9f408181044a90b0c9",  
  "type": "three wheeler",  
  "owner": "Tanaka Oksanayaka",  
  "description": "Part time employee",  
  "_v": 0 }
```

MONGODB BETA

Type here to search

68°F 6:00 PM 6/1/2021