Project Title

1. Introduction

* I’m gone to develop marketplace for sell items to sellers.
* It will be great help to Self-employers to sell their products and services.
* Login,register
* Add poduct, manage product
* Buyer register/login
* Order item/view past order

2. Design and Implementation

2.1 The REST API Specification

* POST –
  + authentication/signup
  + seller/add-new
* GET –
  + authentication/signin
  + getProduct
  + getUsers
  + getSellers
* PUT –
  + Pruduct-update/:pid
  + Profile-update/:uid
* DELETE –
  + Remove-products
  + Remove-product/:item\_id
  + Remove-user/:uid

2.2 Database Schemas, Design and Structure

* userSchema = { first\_name:string, last\_name:string, mobile:number, address:{ address\_line1:string, address\_line2:string, district:string, city:string } }
* productSchema = { prod\_name:string, prod\_price:Currency, prod\_img:string, prod\_status:Boolean, prod\_discription:string, prod\_qty:number }

2.3 Communication

* im using angular framework to front-end and I call API in the service to get data from back-end

3. References

* <https://material.angular.io/>
* Ebay
* Ikman.lk