# CEN5035 – Software Engineering

* As a user, I want to book a professional home service.
  + I should be able to select my location so that I can look for services offered around me.
  + I should have a list to select the service I want.
  + I should be able to filter the services according to location.
* As user I want to search for offered services.
  + - I should be able to search based on the service category.
    - I should be able to search based on service type (basic, moderate, premium)
* As a user, I want to register myself to the application so that I can keep my account private.
  + I should be able to use to use email or phone along with the password.
* As a user, I should be able to log into of the application using my unique ID and password.
* As a user I should be able to securely logout of the application so that no one else can access my account.
* As a user, I want to manage my bookings so that I can change the booking as I need.
  + I should be able to cancel.
    - I want to cancel it immediately.
    - I want to cancel it within 24 hours before serving.
    - I should be able to get a refund.
  + I should be able to reschedule.
  + I should be able to see my previous bookings.
  + I should be able to rebook a service directly.
* As a user, I want should be able to pay for the service with a secure payment method.
  + I should be able to use Cash of delivery.
  + I should be able to pay for service in advance via the application.
  + I should be able to pay after the service via the application.
* As a user, I want a confirmation notification for booking so that I know the status of my booking.

**SPTRINT 1**

User stories selected to run through the first sprint cycle are:

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**Feature Requests**

Frontend:

1. Application Landing Screen
2. User Registration Screen
3. User Login Screen
4. Page to list offered Services

Backend:

1. User Registration API
2. User Login/Logout API Endpoints
3. API to list offered services

Database:

1. Creating DB Schema
2. Adding Dummy Data for user and services

Additional Note:

All APIs are RESTful and contain 4 major endpoints (CRUD) create, read, update and delete. The Backend uses POST and GET and all the data is parsed in JSON.