**Milestone 2: Microservices for milestone1, Creating flight database and UI**

**Time**: 100 hrs.

**Sub Milestone:** Login and SignUp as Microservices

**Stories**

* Creating Eureka server. (Time:1 hr )
* Database as a service for login. (Time:4 hrs)
* Database as a service forregistration. (Time:4 hrs)
* Register database as a service to eureka server. (Time:5 hrs)
* Adding Restcall to the service class. (Time:5 hrs)
* Enable discovery client to service class. (Time:5 hrs)
* Register controller class to eureka server. (Time:5 hrs)

**Sub Milestone: Creating flight database.**

**Stories**

* Creating a table for flights with fields (FlightId, FlightName, Departure Time, Departure Place, Departure Date, Arrival Time, Arrival place, Arrival Date, Duration, Price).
* Entering the data into the flights table.

(Time : 4hrs)

**Sub Milestone: UI Part for Flights.**

**Stories**

* Creating Search button in flights section and navigating to the flights page where the user can select his flight and book the ticket. (Time: 5 hrs)
* Creating a section where the flight details will be displayed. (Time : 5 hrs)