//Database Creation scripts

CREATE TABLE `customers` (

`ssn` varchar(11) NOT NULL,

`email` varchar(80) NOT NULL,

`password` varchar(80) NOT NULL,

`firstname` varchar(80) NOT NULL,

`lastname` varchar(80) NOT NULL,

`mobileno` varchar(15) NOT NULL,

`cardno` varchar(45) NOT NULL,

`cvv` varchar(45) NOT NULL,

`exp\_month` int(11) NOT NULL,

`exp\_year` int(11) NOT NULL,

`postalcode` varchar(10) NOT NULL,

`approved` varchar(6) DEFAULT NULL,

`latitude` double NOT NULL,

`longitude` double NOT NULL,

`rating` double NOT NULL,

PRIMARY KEY (`ssn`),

UNIQUE KEY `email\_UNIQUE` (`email`),

UNIQUE KEY `mobileno\_UNIQUE` (`mobileno`)

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

APIs:

REST API for front-end: /loginCustomer

Parameters: "email","password”;

REST API for front-end: /signupCustomer

Parameters:

"ssn","email","password","firstname", "lastname", "mobileno", "cardno" , "cvv" ,

"exp\_month" ,"exp\_year" , "postalcode"

REST API Backend: /bk\_customer\_selectAllUnApproved

Parameters: -

Return: Json Data in “value” parameter