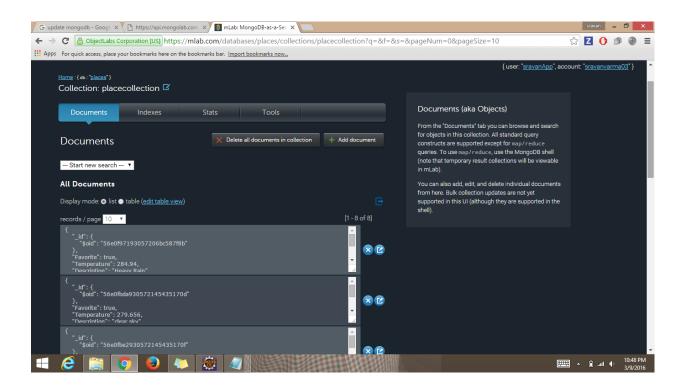# ASSIGNMENT-7

Weather Details:

This is the Extension to the Lab 6 in which we have used two web services to populate the UI. In this assignment, the data is managed using mongolab.

Create, Read, Update and Delete operations are performed on the Lab.

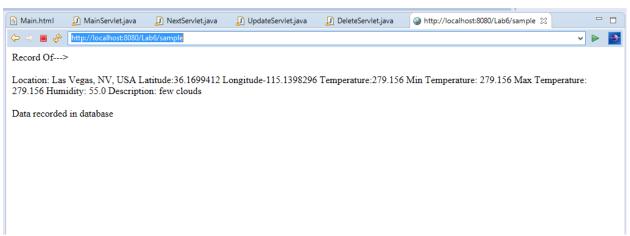The data available on the online data is:

The main screen looks like:

On giving the city name and clicking get details button, the data from two services is populated on the screen and the data is stored in mongolab.
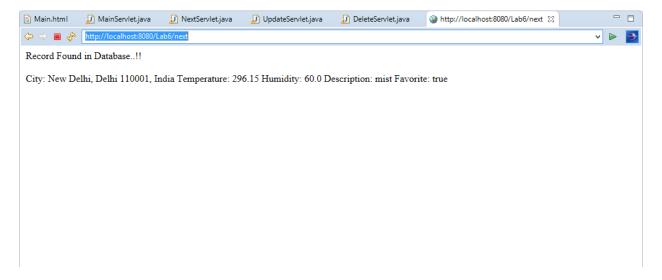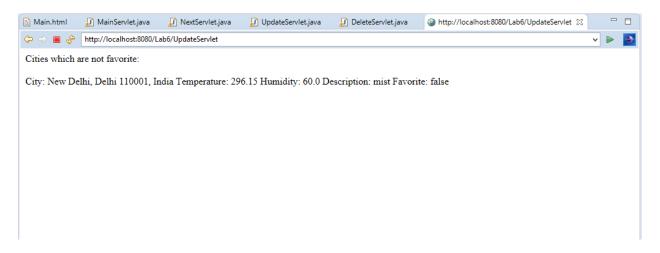
Write:

The screen shot is:

Read:

Given a city name, a read operation on the db is performed populating the results on the screen.

Record Found in Database..!!

City: New Delhi, Delhi 110001, India Temperature: 296.15 Humidity: 60.0 Description: mist Favorite: true

Update:

By default, all the cities that are entered into the database is set to favorite. In the update operation. User is allowed to change the preferences.

Screenshot:

Cities which are not favorite:

City: New Delhi, Delhi 110001, India Temperature: 296.15 Humidity: 60.0 Description: mist Favorite: false

Delete:

A record is deleted from the database when a city name is provided.

Screenshot:

Deleted record of New Delhi, Delhi 110001, India from datbase..!!