Steps to Run the Cloud Platform As a Service(Database) programming assignment:

1. Create a project in googles developer console.
2. Create a new instance under cloud SQL
3. Click on the created instance and navigate to Access Control->Authorization.
4. Enter your machines IP address(Whats my ip address) in the allowed networks list
5. Create new user under Users with client host as ‘%’
6. If using an IP4 address go to IP address and reallocate IP4 address for the instance.
7. Create a new bucket under cloud Storage
8. Now in your local machine create app.yaml, .py and .html file with code given in the respective files in this folder.
9. Add instance names, bucket names, project ID at desired places mentioned in code.
10. Connect to the instance using query ‘mysql --host=instance\_address –user=created\_user –password(press enter)
11. Enter password of the user created
12. Grant all privileges to the user@localhost
13. Create Database.
14. Create table(table syntax in the python file)
15. Open Google app engine launcher.
16. Add this project folder having all the above files.
17. Click on project and click Deploy
18. Navigate to [project\_id.appspot.com](mailto:project_id@appspot.com) and you project is online!!

Project URL: <http://earthquake-980.appspot.com/>