**Task Sheet For 4th Semester (Internship)**

**Name: Amol G. Udage**

**Project Name:** **JustAsk**

**Project Description:** The main aim of the system is to provide Restful API's which can be

consumed by any developer to build an surveying app. It provide a brand to target respondent profile and get answer at real time. The system must work across all platforms.

The RestFul API's has got wide scope in context in which of the application in which it is used. It can be used by Mobile developers to manage their all Authentication, Real Time result, Surveying questions. Mobile developers can use this RestFul API's while developing mobile surveying application.

**Technology Used :** Ruby On Rails (Ruby 2.2.0 and Rails 4.2.0)

MongoDB 2.1.0

**My Role in the Project :**

**January:** 1. Tranning.

2. Project assigned.

**February:** 1. Requirement gathering for JustAsk.

2. Database design.

3. Update database design as per requirements.

**March:** 1. Research on push notification services.

2. Select GCM(Google Cloud Messaging) service for push notification.

3. Configure GCM service for android and create project on google developer console.

4. Implement simple ruby application for push notification.

**April:** 1. Completed model designing with relationships.

2. Written test cases for models.

3. Written JushAsk API document on google docs.

4. Configure project on Code Climate as well as Circle CI.

5. Deploy project on Heroku.

6. Completed User registration module.

7. Completed UserProfile module.

8. Written the test cases for each module.

**May:** 1. Completed Group creation module.

2. Completed User verification module.

3. Completed Response generation module.

3. Written the test cases for each module.

4. Testing of all the modules manually.

5. Deploy JustAsk application on Heroku.

**PROJECT MANAGER,**

**Josh Software Pvt. Ltd.**