

Technical Assignment Task:

Build a simple application which provides web services to facilitate group chat and manage data.

Admin APIs (only admin can add users)

- Manage Users (create user, edit user)

Any User (normal user, admin user) –

Authentication APIs (login, logout)

Groups (Normal User) –

Manage groups (create, delete, search and add members, etc). All users are visible to all users.

Group Messages (Normal User)

- Send messages in group

- Likes message, etc

Build simple e2e functional tests with python to prove APIs are working.

Requirements

- Use database of your choice

Instructions:

1. Duration of the task: 7 hours.

2. Please submit your code to GitHub and share the link to Sunayana Eknath, HR Manager to her email address sunayana@riktamtech.com.

3. If you have any queries or need clarification feel free to call our HR Manager on 8106108522.