

# RequestHub iteration1 Plan

## Introduction

This plan shows what our development team will provide you in the first iteration. The main goal of this iteration is to create the project in its initial stage, build the basic framework, functionality and appearance of the website. So that subsequent iterations can be developed more deeply on this basis.

## Iteration 1 Requirements

1. Create a new project on Github and share it  
[https://github.com/dynamicCat/CITS5505\\_Group\\_Project](https://github.com/dynamicCat/CITS5505_Group_Project)

2. Determine what the project needs
3. Design the database
4. Create basic functionality for the project

Create a homepage.

This page needs at least four parts, including a navigation bar, introduction section, product features, contact information or footer.

There needs to be a button on this page to open the Login and Registration pages to facilitate users to create and log in to an account.

Create a Login page.

Users can enter their username and password to log in. If the username and password are entered incorrectly, a pop-up window should be displayed. This page needs to have a Register button for users to register a new account.

Create a Registration page.

Users can enter their username and password to register a new account.

Create a dashboard page.

When the user logs in to the account, they enter this page. This page contains the user's personal information and main functions. Users can create requirements on this interface, search for requirements, and see which requirements they have accepted.

Create a search page.

Users click the search button in the dashboard to enter this page.

Users can enter text in the input box to search for related requirements.

Create a requirement information page.

Users can see the details of the requirement, how many users have accepted the requirement, and how many users have responded.

Users can click the button to receive the requirement to answer.

Create a requirement list page.

Users can see which requirements they have accepted and can click the reply button to reply.

Create a reply page.

Users can enter text to reply on this page.

5. Add CSS and JS to each web page

## Timeline

Task	Date	Participant
Meeting	Week 8 (27/04)	All group members
Start iteration 1	Week 9 (29/04)	All group members
Create the most basic functions of the entire system and a complete backend framework that meets project requirements	Week 9 (30/04~05/05)	Zhenhao Zhu
Beautify the front end of the existing system (expand the CSS library and modify the html).	Week 9 (01/05~07/05)	Zihan Peng
Meeting	Week 9 (04/05)	All group members
Iteration 1 ends	Week 9 (07/05)	All group members