**Guangxi Association website detail design**

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Date: 2022-11-09

Version 1.0

Executive overview

The website mainly introduces the Guangxi Association and shows recent developments and news releases.

# Online repositories

GitHub is going to be our Control Version System CVS.

A unified repository was created and includes all team members.

<https://github.com/liangjianquan82/Guangxitongxianghui-web>

# Communications strategy

Zoom is used for regular meetings. A WeChat Group was created to exchange text messages.

# Areas of responsibility

**The team**

Ruyuan Fan

Jianquan Liang

**Client contact**

the primary client contact : Ruyuan Fan

**Reports**

Documents and Meeting Minutes:Jianquan Liang

**Notetaker**

# Contact information

|  |  |
| --- | --- |
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# Project plan

# Appendices

## FlowChart

## **UML diagram**

## **Use Case**

**Use Case documents:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | **UC-Login\_Std** | | |
| **Use Case Name:** | Student Log in | | |
| **Created By:** | Red Team | **Last Updated By:** | Abram |
| **Date Created:** | 2022/06/14 | **Last Revision Date:** | 2022/06/20 |
| **Actors:** | Student (Primary) /Database (Secondary) | | |
| **Description:** | Students log in by entering their credentials | | |
| **Trigger:** | Student wants to log in | | |
| **Preconditions:** | Students must pass all the previous courses (>60%) to be eligible | | |
| **Postconditions:** | Student will be directed to the student homepage | | |
| **Normal Flow:** | 1. The user chooses the account type (student, staff, company) 2. The user chooses student account 3. If not a member, the student chooses to sign up    1. The user enters valid registration information (first name, family name, student ID, Vanier email, a pledge)    2. The user information is stored in the DB 4. the user is directed to login page 5. If a member, the user enters his credentials 6. Credentials are authenticated by the system 7. The user is logged in and directed to the student homepage | | |
| **Alternative Flow:** | 1. If the username or password is not correct (does not match those stored in the DB), an error message is displayed. Then, repeat steps 4 to 7 in the normal flow 2. If the user forgot his password, 3. He should select ‘I forgot my password’ option 4. He will be directed to a page to enter personal information (name, email, ID, date of birth) 5. He will be directed to a page to create a new password 6. The user then can log in with the new password and repeat steps 4 to 7 from the normal flow | | |
| **Exceptions:** | 1. If student tries to register with a wrong student ID or already used student ID, the registration will fail and an error message describing the error will be displayed 2. Student may not be able to log in in case he/she was removed by the staff member (internship coordinator) | | |
| **Includes:** | N/ A | | |
| **Frequency of Use:** | On demand | | |
| **Special Requirements:** | N/A | | |
| **Assumptions:** | The user has a computer and is connected to the internet | | |
| **Notes and Issues:** | No | | |

## **Class diagram**

## **User Stories and Story Test Criteria (Acceptance Tests)**

## **User Story Map（**Trello**）**

## **Interfacedesign(Figma)**