## Functional Requirements

#### 1. Ability to create an account

- Login
- Secretariat / Administrator
- Reviewers
- Researchers

#### 2. Website Page

- Students or Researchers will be provided with an automatically generated code for their research
- Students or Researchers can provide their research title, and principal investigator
- Students or Researchers can upload their attachments such as the revised copy of the manuscript, routing form, adviser's endorsement for ethics review or endorsement by the institution for outside UIC researchers.
- After the Students and Researchers have submitted the requirements mentioned, then they can now have the ability to upload updated curriculum vitae of the adviser(s) and researcher(s), updated research agenda of the program, photocopy of receipts, and uploading forms.
- Students and Researchers will be provided with an upload button for their revisions, and its textbox will automatically increment depending on the number of submissions.
- After complying with the remarks and additional requirements, the Students and Researchers can now download their certificates.
- REC staff can assign what kind of funding for the researchers, assign what research, and review type, and can provide remarks.
- REC staff will be provided with summary reports where they can filter necessary information which then will be provided with a tabular form that will be having the necessary information requestion by the user.

# Non-functional Requirements

#### 1. Operational

- Several users can utilize the system simultaneously.
- Students and Researchers from other schools can also utilize the system.

#### 2. Security

- System administrator or Secretariat can log in to the system.
- The REC staff will be the only ones who can see the submissions made by the students.
- Submissions provided by the students and researchers will be protected and will not be leaked.
- Most of the submissions will be stored on the server provided by the University.

#### 3. Performance

- The system should not crash when processing.
- The system should update immediately after every input of changes.
- The system should work properly even with computers that have less processing power.

## 4. Compatibility

- The system can run on personal computers and even mobile web browsers.
- The system will run with Windows OS.
- It can run with any browser such as Google Chrome, Mozilla Firefox, Safari, or Opera.

### 5. Capacity

 The documents submitted by the students will be stored in the system's database indefinitely unless deleted by the system administrator.