**System Flowchart**

NO

YES

NO

YES

YES

NO

Is the credentials correct?

Is the user admin?

Authenticate user

Fetch details from database

Is the user already have an account?

Login / Signup

Process

Save info to database

Redirect to login page and inputs log-in credentials

Redirect to signup page and inputs info

z

NO

YES

Exit Page

Is the Admin/user click logout?

Redirect to User’s page, and have user’s control

Redirect to Admin’s page, and have admins control

Stay current

page

**Program flowchart**

Login / Signup

Process

Is login button clicked?

Display login form

YES

Is signup button clicked?

NO

YES

Display signup form and Input alumni’s information

Stay current page

Is the info correct and verified?

Save info to database

YES

NO

“Failed to create an Account”

Is the login credentials are correct?

“Invalid username or password”

Authenticate user

No

YES

Redirect to Admin’s UI

Redirect to Alumni’s

Account/Ui

Is user Admin?

Is add batch nav clicked?

Is dashboard nav clicked?

YES

Show Dashboard

No

Is table nav clicked?

Show Tables

YES

No

YES

Input/Add new Batch

No

Is add events nav clicked?

Inputs/Add events

YES

Show and reply feedbacks

Show notifications

Is logout button clicked?

Is Feedback nav is clicked?

Is notification nav is clicked?

YES

No

YES

No

YES

No

Stay current page

Is Home

Nav clicked?

Yes

Show Homepage

No

Is Batch nav clicked?

Yes

Show batch

Add yearbook entry

No

Is Jon Hub

Nav clicked?

Yes

Show, share and interact job

post

No

Is Faculty nav

Clicked?

Yes

Show Faculty Page

No

Is Events nav clicked?

YES

Show incoming Events

Is profile nav is clicked?

YES

Show and edit prfofile

Is chat room clicked?

YES

Join chatroom with code

Is feedback clicked?

YES

Send Feedbacks

Is logout clicked?

YES