Human Computer Interaction (CIS-305)
## Assignment 3: Wireframing

Group member names

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Q1. Paste the storyboard that you have chosen to take forward, and explain why.

Story goes on like, two college seniors are eagerly looking for a Final Year Project external advisor, but could not find one working in their designated project field. After struggling they got an idea to use the power of Alumni network and find the relevant Alumni professionals. Luckily, they found one and contacted him, the advisor asks to meet in person. Eventually, professional liked their project pitch and signs up as their external advisor.
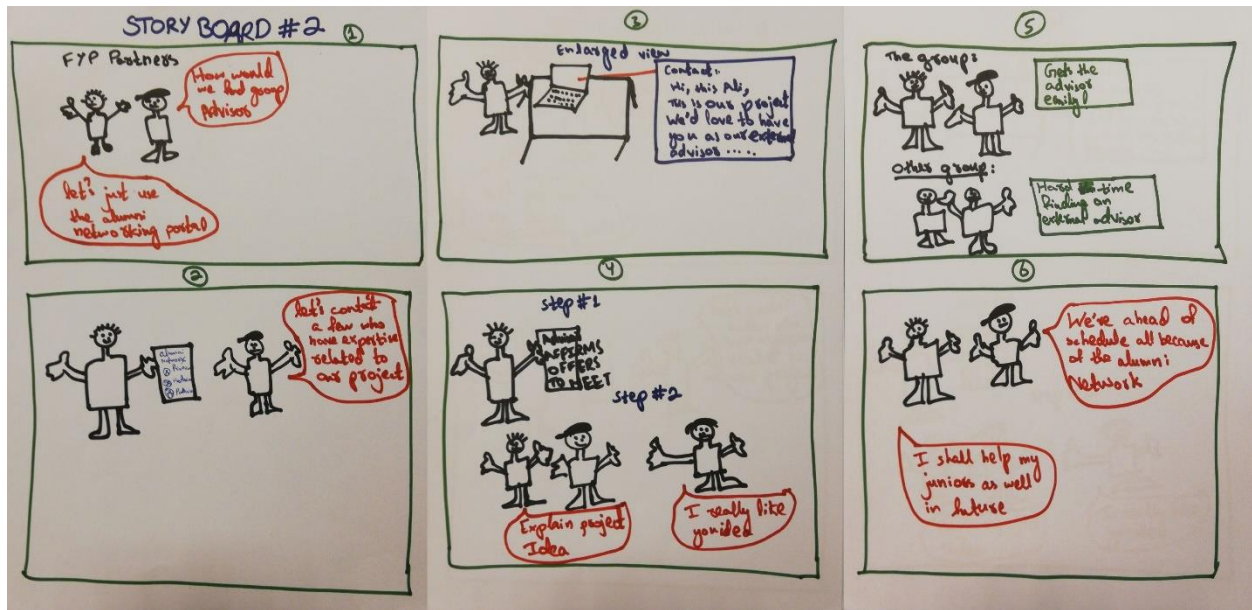
Note: A high-resolution copy of this storyboard has been attached along with the document.

Q2. Attach properly labeled interactive prototypes of your first, second and third (if applicable) prototypes. For Balsamiq, send an exported interactive PDF. For Adobe XD, send your saved file. For any other option, send either a PDF or a weblink.

Prototypes are attached separately to the document.

Prototype # 1: "**Alumni Network – 1st Prototype.pdf**"

Prototype # 2: "**Alumni Network – 2nd Prototype.pdf**"

Prototype # 3: "**Alumni Network – 3rd Prototype.pdf**"

Q3. Write down heuristic evaluations of all three prototypes. For each issue that you identify, include
- The name of the heuristic which has been violated
- Where in the UI you noticed the problem and a description of what the problem is
- A severity rating

You should also list issues which you are unable to fit into any of the defined heuristics. For each usability issue found you should write a concise and specific description. Also, rate the severity of each issue using the following scale:

0 = I don't agree that this is a usability problem at all
1 = Cosmetic problem only: need not be fixed unless extra time is available on project
2 = Minor usability problem: fixing this should be given low priority
3 = Major usability problem: important to fix, so should be given high priority
4 = Usability catastrophe: imperative to fix this before product can be released

Write your answer in the pages ahead (add rows as per your requirements).
Please head to the next page for the answer.

Prototype 1

Heuristic violated	Usability issue location and description	Severity rating
Visibility of System Status	As it can be seen clearly, the user is not informed of the page, he is currently in, page headings can help in this regard.	2
Help users recognize, diagnose, and recover from errors	A check needs to be made in case of errors specifically in forms because errors are inadvertent in the users' journey and must be identified and explained to the user in understandable language.	3
Help and documentation	Documentation or Help page is missing. If there is any user who could not understand interface and make it out easily, adequate help should be provided within the website. A simple contact form could also help and make a difference.	2

Prototype 2

Heuristic violated	Usability issue location and description	Severity rating
Help users recognize, diagnose, and recover from errors	Form validation needs to be implemented in case of errors regarding form elements because errors are inadvertent in the users' journey and must be identified and explained to the user in understandable language.	3
Help and documentation	Documentation or Help page is missing. If there is any user who could not understand interface and make it out easily, adequate help should be provided within the website. A simple contact form could also help and make a difference.	2

Prototype 3

Heuristic violated	Usability issue location and description	Severity rating
User control and freedom	No control and freedom over any process: Users often choose system functions by mistake and will need a clearly marked "emergency exit" to leave the unwanted state without having to go through an extended dialogue. In case of registration or signing up	2
Help and documentation	Documentation or Help page is missing. If there is any user who could not understand interface and make it out easily, adequate help should be provided within the website. A simple contact form could also help and make a difference	3