

Project manager

Project dates

Mar 19, 2018 - Dec 8, 2018

Completion

19%

Tasks

39

Resources

0

Tasks

Name	Begin date	End date
Analysis Docs <i>data flow diagrams, Use Case Diagrams, ER diagrams, etc.</i>	3/19/18	4/4/18
Analysis Review	4/5/18	4/5/18
Design Documents <i>Database Model, Design Class Diagrams, Sequence Diagrams</i>	4/9/18	5/1/18
Design Webpages <i>Color scheme, layout of homepage, ui design, etc.</i>	4/9/18	5/1/18
Design Review <i>All objects, functions, etc have been roughed out and are ready to refined and built.</i>	5/2/18	5/2/18
Obtain Web Hosting	4/16/18	4/20/18
Put DB and Homepage together <i>Putting Webpages, database together</i>	4/23/18	4/24/18
Working Website <i>Website is up and running. Project foundation is ready to be built on.</i>	4/25/18	4/25/18
Create Pages <i>Make Login and create account pages work</i>	4/25/18	4/27/18
Prepare Presentation	4/30/18	5/2/18
Present Prototype <i>Prototype is ready to be presented.</i>	5/3/18	5/3/18
Summer Break	5/17/18	8/24/18
Scope Reveiw and Revision <i>Working off of the prototype, we will determine if we have room to add more functions or not.</i>	8/27/18	9/7/18
Final Scope	9/10/18	9/10/18
Video Chat <i>Build the video chat function, most important part of project.</i>	8/27/18	8/31/18
Screen Mirroring <i>Building the screen mirroring function, probably the toughest part of the project, and one of the project's main features.</i>	9/3/18	9/14/18
Working Screen Mirroring <i>Screen Mirroring is basically the flagship portion of the website</i>	9/17/18	9/17/18
Text Chat <i>Build the text chat function</i>	9/3/18	9/7/18

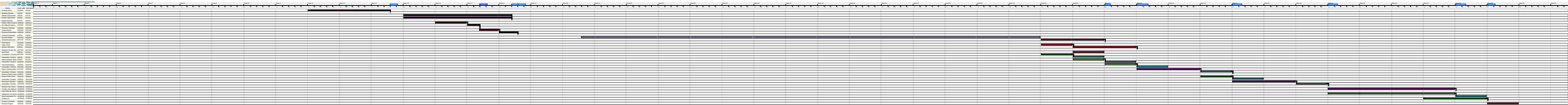
Tasks

Name	Begin date	End date
"Friending" Function <i>Build the "Friending Function" letting users with accounts save people they would want to study with again.</i>	8/27/18	8/31/18
Integration Testing <i>Integrate "Friending" functionality to the website.</i>	9/3/18	9/7/18
Administration Bots <i>Building a bot that will monitor text chat for slurs, and a reporting system.</i>	9/3/18	9/7/18
Integration Testing <i>Incorporating the admin functions to the website</i>	9/10/18	9/14/18
Text Chat Saving <i>Building the function that allows users to save text-chats to their accounts for future review</i>	9/10/18	9/14/18
Integration Testing <i>Incorporating the Text Chat Saving function to the website</i>	9/17/18	9/21/18
Flash Card Function <i>Building the Flash Card Function, which will allow users to create their own flash cards, save them to their account, and then use them while in a video chat or on their own.</i>	9/17/18	9/28/18
Integration Testing <i>Incorporating the Flash Card functionality into the website</i>	10/1/18	10/5/18
Working Flash Cards <i>Flash Cards is another big part of the project and also probably a tough coding challenge</i>	10/8/18	10/8/18
Group Video Chat <i>Building Group Video Chat function, allows users with mutual "friends" to create a group video chat.</i>	10/1/18	10/5/18
Integration Testing <i>Incorporating Group Video Chat into the website</i>	10/8/18	10/12/18
Document Sharing and Editing <i>Allows users to upload documents to their profile, and while in video chat, they can view the document, edit it, and share it with other users.</i>	10/8/18	10/19/18
Integration Testing <i>Incorporating the Document Sharing function into the website</i>	10/22/18	10/26/18
Working Doc Sharing <i>Doc Sharing is another function that will be difficult to build</i>	10/29/18	10/29/18
Create User Manual <i>Tell everyone how the website works</i>	10/29/18	11/23/18
User Manual Complete	11/26/18	11/26/18

Tasks

Name	Begin date	End date
Additional Functions	10/29/18	11/23/18
<i>Building and integrating any additonal functions we have decided to add.</i>		
Final Integration Test	11/26/18	11/30/18
<i>Making sure everything works properly and doesn't crash.</i>		
Finalize UI	11/19/18	11/30/18
<i>Make the website as sleek and pretty as possible.</i>		
Project Complete	12/3/18	12/3/18
Present Project	12/3/18	12/7/18

Gantt Chart



Resources Chart

