

Enter your project tasks in the template below. Once you are ready to generate a Ganntter project schedule from the tasks, select the "Create project from template sheet" option.

TaskName	StartDate	FinishDate	Resource	Notes							
Search	-----	-----	-----								
Have code search return a list of files relevant to the given search term		11/20/2014	Rik								
Only adding repos to db once a user has interacted with it		11/24/2014	Rik								
be able to calculate the documentation and difficulty rating for a repository including all of its files		11/26/2014	Rik								
Must be able to click on a language button and search and not hit a rate limit		11/20/2014	Rik								
No rate limit errors should be reached on any search		11/20/2014	Rik								
No search should take more than 5 seconds to return		11/24/2014	Rik								
Limit the number of results returned on a search to 10		11/20/2014	Rik								
Return a single file for each repo to be the initial file opened in the code view		11/20/2014	Rik								
Returning a file tree for each repo so that it can be viewed in the repository file explorer		11/20/2014	Rik								
Add filtering panel to search		11/22/2014	Nora								
Make search function in a way that lends itself to additional filter parameters		11/24/2014	Rik								
Make sure all information about a given search is saved in the url		11/26/2014	Rik								
Be able to rank repositories difficulty based on information from the github api as well as the average file difficulty ranked by users. Also take time into consideration, weighing recent user rankings higher.		11/26/2014	Rik								
Be able to search repositories based on difficulty		11/24/2014	Rik								
Be able to search repositories based on documentation		11/24/2014	Rik								
Add some text to the search results page that explains the current search		11/20/2014	Rik								
Add text to tell someone when no search results were found		11/20/2014	Rik								
Figure out what to do when you search for a user who is not registered with codebook		11/24/2014	Rik								
add support for mutiple search terms "Java Beginner" etc		11/24/2014	Rik								
Fix bug where username is not being populated on repository header for repos found with user search		11/20/2014	Rik								
return a list of repos with a given tag		11/26/2014	Rik								
Be able to search for stack by searching for a list of languages associated with that stack		11/24/2014	Rik								
Figure out why things run faster when you drop db		11/24/2014	Rik								
File View and File Explorer	-----	-----	-----								
Adding ajax to allow you to select which file within the repo is being shown in the repo file view		11/24/2014	Nora								
Adding frontend to view files in file explorer div		11/24/2014	Nora								
Be able to change the height of the code sections to view more/less		11/27/2014	Nora								
Add button to save file from repository view		11/20/2014	Nora								
Add ajax method that takes a file_id and a repository_id and a user and creates a new Saved object		11/24/2014	Nora								
Add action that takes a file_id and a repository_id and a user and adds the new Saved file to the db		11/24/2014	Divya								
File and Repository Documentation and Difficulty Rating	-----	-----	-----								
Add ajax for file documentation and difficulty ratings		11/21/2014	Nora								
Add file ratings to context		11/21/2014	Divya								
Make sure repository documentation and difficulty ratings are read only		11/21/2014	Nora								
Display file ratings in the front end		11/21/2014	Nora								
action that given a file_id and a user, a number, and a time, be able to create a new difficulty object (fill in ajax request action)		11/24/2014	Divya								
Create Documentation model that looks exactly like Difficulty model		11/24/2014	Divya								
action given a file_id and a user, a number, and a time, be able to create a new documentation object (fill in ajax request action)		11/24/2014	Divya								
Beautification	-----	-----	-----								
Fix the top right corner to be formatted nicely on the front page		11/27/2014	Nora								
Have logout option on all pages		11/27/2014	Nora								
Beautify comment forms		11/27/2014	Nora								
Saved stream -> have files dissappear when you unsave them		11/20/2014	Divya	Already Done - Divya							
Watch stream -> have files dissappear when you watch them		11/20/2014	Divya	Already Done - Divya							
Use github icon for repositories in file view		11/20/2014	Nora								
Make sure all icons have a cursor that indicates you can click on them		11/20/2014	Nora								
User Profiles	-----	-----	-----								
Get rid of any non-necessary fields in the ProfileUser model		11/20/2014	Rik								
make sure all api calls use the token of the currently logged in user (and also take care of the situation where there is no logged in user ((search))		11/20/2014	Divya								
All profile user getter fields need to be filled in with actual api calls		11/20/2014	Divya								
Acutally have language credibility list be for the user whos profile you are looking at		11/20/2014	Rik								
Allow users to input their language proficiencies in edit my profile		11/20/2014	Nora								
Given a user, a language, and a rating, return the formmated html to view it in the front end (ajax)		11/20/2014	Nora								
action that given a user, a language, and a rating, add the new UserRating to the db (fill in ajax request)		11/24/2014	Divya								
Profile Saved stream needs to be populated		11/24/2014	Nora								
Profile Recent tab needs to be populated		11/24/2014	Nora								
Be able to order a user's repos based on the most recent action		11/24/2014	Divya								
Profile Popular tab needs to be populated		11/24/2014	Nora								
Be able to order a user's repos based on their popularity		11/24/2014	Divya								
Make sure you can see another user's profile		11/24/2014	Nora								
My Languages Stream	-----	-----	-----								
Add recent/popular buttons to my languages		11/20/2014	Nora								
Add ajax requests to change list of repos based on whether recent/popular is chosen		11/20/2014	Nora								
Be able to come up with a set of repositories that are popular based on a set of languages		11/20/2014	Divya								
Be able to come up with a set of recently active repositories based on a set of languages		11/20/2014	Divya								
Make popular the default		11/24/2014	Nora								
Tagging	-----	-----	-----								
Be able to tag add a tag for a file											
automatically add tags for the language used in a file											
automatically add tags for all languages used in a repo											
Populate list of tags for a repititory and make sure it gets added to the context (limit number of tags returned so it does not overwhelm the column they are being displayed in)											
Make sure tags are getting formatted correctly and are viewable			Nora								
Add ajax to add a tag, return html for new tag object and add it in			Nora								
Add form to add a tag											
action that given a file, tag text, and a user add a new tag to the db (fill in ajax request)											
Continuously upetng streams	-----	-----	-----								
Constantly update comments at some interval using ajax		11/27/2014	Nora								
Constaintly update watch stream and remove any repos that a user unwatches in github using ajax		11/27/2014	Nora								
Constantly update tags at some interval using ajax		11/27/2014	Nora								
Constantly update endorsing and unendorsing comments		11/27/2014	Nora								

QA	-----	-----	-----						
Start unit testing for all actions		11/24/2014	Nora						
All page renders must return 200 under all circumstances		11/24/2014	Nora						
Add @login_required for all necessary actions		11/20/2014	Divya, Rik						
Ensure that all forms are using csrf tokens		11/24/2014	Rik						
What happens when you go at urls and put in malformed data		11/30/2014	Divya, Rik						
Can a user do any sql injection type stuff		11/30/2014	Rik						
How is the UI?		12/1/2014	Nora						
Deployment	-----	-----	-----						
Choose deployment scheme		11/24/2014							
Have app fully deployed		11/30/2014							
Additional Features	-----	-----	-----						
Collapse all repositories button		11/30/2014	Nora						
Let user choose what font size they want their code in		11/30/2014	Nora						
Be able to download a file		11/30/2014							
Add button for more languages on the front page		11/27/2014	Nora						
About page		12/1/2014							