

Project Proposal: Team Assignment B

Every team should meet with any one of the IAs before the project proposal deadline, to brainstorm about your idea and make sure it fulfills all project requirements. You will be assigned an IA mentor after this proposal has been submitted, and should meet with that specific IA before submitting the revised proposal. (JP Morgan teams should also meet with their "customer".)

Write a 1-2 page synopsis of your proposed project. What will it do? Who will be its target users? Are there multiple categories of users, e.g., buyers and sellers, characters and dungeon masters, contestants and judges, participants and moderators? What will they use your system for? What *value* will it provide to its users? Include some typical workflows, usage scenarios, user stories and/or use cases. Also cover some likely error cases, e.g., the user is expected to do xxx but instead does yyy, how does the system respond? Raising exceptions, crashing, etc. should not be acceptable responses.

Add another page listing the technology you plan to use. This should include at least the programming language, and preferably also the planned development framework and persistent data store. [Note: An earlier version of this assignment asked about your plans for additional tools, this has been removed.]

Submit a single file describing your proposed project. The name of this file should include the team name, e.g., FantasticFour-projectproposal.pdf, CodeBusters_project_proposal.txt. Only one member of each team should submit. You should submit as soon as you're ready, and can resubmit repeatedly up to the deadline.

Finally, every member of your team should obtain a [trello](https://trello.com/) (<https://trello.com/>) account and [github](https://github.com/) (<https://github.com/>) account if he/she does not already have one. Make sure to choose the **free** accounts, do not pay anything. Create a team board on trello that all your team members can read and write and a team repository on github that all your team members can read and write.

Sample 2015 Project Proposals are available in Files->2015 Proposals.

Suggested reading:

[A student's view of SQL vs. NoSQL databases](#)  

[A student team's view of web application frameworks](#)  

[A student's view of cross-platform mobile app development frameworks](#)  

Points 0
Submitting a file upload
File Types doc, docx, pdf, txt, xls, and.xlsx

Due	For	Available from	Until
Sep 29, 2016	Everyone	Aug 26, 2016 at 12am	Jan 31 at 11:59pm

+ [Rubric](#)

