

CSCI 3308 – Project Proposaal, Repository, Tracker, and Requirements
for: Group 8
09/23/2015

→ Who (people on the team) ←
Weipeng Cao (wwcao@colorado.edu) Lacey Conrad (laco9372@colorado.edu) Austin Linn (linnaj@colorado.edu) Dmytro Ryzhkov (dmry2547@colorado.edu)
→ Title (of the project) ←
Hobby Hub
→ Description (short description of the project) ←
A networking website for crafts, hobbies and similar interests.
→ Vision Statement (what you would tell potential customers) ←
Connect with people with similar interests, hobbies, and crafts.
→ Motivation (why would you develop this?) ←
So far, a popular website like this does not exist. People frequently like to exchange ideas or form interest groups based off their hobbies and crafts.
→ Risks (to project completion) ←
<ul style="list-style-type: none"> - Trying to incorporate too many topics. - Scalability - Drawing people to use the website (advertisement) - Whether or not to leave it strictly social or add a wiki section
→ VCS ←
Name of version control software you will use:
GitHub
Link to repository:
https://github.com/Rikka12580/group8

→ User Requirements ←

ID	Description	Agile Sizing	Priority	
U_1	User will need an account	2	High	
U_2	Be able to create a group	7	High	
U_3	Be able to join a group	2	High	
U_4	Be able to find a group	1	High	

U_5	Be able to communicate (posts, etc)	3	High	

→ Functional Requirements ←

ID	Description	Agile Sizing	Priority	
F_1	Databases: -to keep old groups and information -to store user information/preferences -various search tools: existing groups, similar groups, location, age groups, etc.	10	high	
F_2	Interface to navigate around website	3	med	
F_3	Ability to manage groups (store info, create, delete)	4	med-high	
F_4	Ability to administrate (database and people who use the website)	2	low-med	
F_5	Queries to store and access information	4	high	
F_6	Memory usage (storage of database)	1	med	

→ Non-Functional Requirements ←

ID	Description	Agile Sizing	Priority	
NF_1	Advertisement (how to get people interested in using the website)	2	low-med	
NF_2	Interface	8	high	
NF_3	How to fund	2	low	
NF_4	Do we need user agreements/Legal	2	low	

--	--	--	--	--

→ Methodology ←
Agile
→ Project tracking software ←
Name:
Trello
Link to project tracking website:
https://trello.com/hobbyhub
→ Project plan ←