Project Builder Data:

Team Name

Team Members

Name

Phone

Email

Skills

Maybe Skills by type? ie Operating Environment, Programming Languages, Database Technologies, Development Tools, etc.

?should these be predefined?

Project Idea(description)

Looking for group/Starting a group indicator

List of people invited to group or requesting to be included in group

List of people accepted into group

Max Team Size

so mongodb something like this?:

{"team\_name", "Team Name",

"team\_members", [{"first\_name", "first",

"phone\_number", 1112223333,

"email", "usesr@email.com",

"skills", [{"database", "sql server"},

{"database", "mongodb"},

{"language": "javascript"},

{"language": "Python"}],

"part\_of\_group", true/false,

"looking\_for\_group", true,

"starting\_group", false,

}] ,

"project\_description", "description of what the project does",

"max\_team\_size", 3

}

or we could store the team id inside the team member:

Team:

{"\_id:", 838938858c858,

"team\_name", "Team Name",

"team\_members", [] ,

"project\_description", "description of what the project does",

"max\_team\_size", 3

}

Team member:

{"first\_name", "first",

"phone\_number", 1112223333,

"email", "usesr@email.com",

"skills", [{"database", "sql server"},

{"database", "mongodb"},

{"language": "javascript"},

{"language": "Python"}],

"part\_of\_group", true/false,

"looking\_for\_group", true,

"starting\_group", false,

"team\_id", 838938858c858

}

Also, do we want to isolate skills into its own document?