

## Problem:

With the new Pawhacks **hackathon** coming up, there is the issue of **team building**. There should be a way for **participants** to **build teams together** either with **strangers** or **people they know**. The objective of this project is to make it easy for Hackathon participants to build teams.

## Objective:

By **allowing users** to **select skills** they have and **their proficiency** in each skill, **people** can **choose** teams more fitting for them (IE: choosing a team that lacks the skills the participant possesses) . This system **allows** participants to either **create a new team** or join an **existing one**. After a team is created, it will be **posted** for all **other users** to **see**, with each team **having no fewer than 1 member** and **no more than 4**. After the team has finished creating their hackathon project, they can **upload** their project in the form of a **github URL** and **demo link**.

**Nouns:** hackathon, participants, teams, strangers, people they know, users, skills, proficiency, people, existing one, new team, other users, no fewer than 1 member, no more than 4, github URL, demo link

**Verbs:** team building, build, together, allowing, select, their, choose, allows create, having, posted, see, upload

## Rules:

- Hackathon participants are the users of this application
- Users can select skills they have, as well as their proficiency in them
- Users can either create a new team or join an existing one
- After a team is created, other users can see that team
- Users can see what skills other users have (and their proficiency
- Teams must have at least 1 member, but no more than 4
- Teams can only have one project
- Projects include a github URL and a demo link (Youtube URL)