

**Team Members:**

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**Problem Statement:**

Currently at Purdue there are many students who find it difficult to figure out where the events from organizations/groups are taking place. As for now, there is Boilerlink which provides information for events taking place around the globe for students but not particularly on campus. With Boilerlink students have an arduous time finding new activities specifically on campus. Our app will provide a better experience for Purdue students as this app will be focused on informing students about the events taking place around campus, as well as providing a platform for students to setup events from scratch. In this way, students will be able to register for the event quicker without having the hassle to contact someone personally to know more about the event.

**Objectives:**

- To develop a web application that allows individuals to learn about the social events that happening around their area.
- Give our users an easier experience for browsing and exploring new events.
- Provide a more comfortable way of finding on-campus events.
- Allow users to browse a catalog based on categories and tags.
- Allow users to host their own events and set up doodles for meet-up time.
- Allow users to login with multiple platforms.
- Notify users when an event they created changes.

**Stakeholders:**

- Development Managers - the GTA/TA's our team reports to for this project.
- Users/Customers - Any individual who wants to attend an event in the West Lafayette / Lafayette area.
- Software Developers - Brian Rhee, Han Wang, Elijah Hauber, Pritesh Kadiwala
- Project Owners - Our team will be the project owners.

**Deliverables:**

- An interactive web application that provides a medium for individuals to meetup.
- Frontend using VueJS, Vuetify, HTML5 and CSS3.
- Login API, Facebook, Twitter, Google login API.
- Data backup will be provided in the form of deposition and retrieval a JSON file locally.
- Promotes the systematic management of data utilizing well developed storage database systems such as Firebase.
- An intelligent, ever present assistant educating the user when they may indulge unconventional exchange practices.