Topic: Event Announcer Author: Gabriel E. Bonilla Faberllé Date: 08/29/2022

## Problem Background:

- Has it ever occurred to you that you miss an activity that you would've liked to attend, but you learned about it after it happened? That is because right now there is no reliable way to keep tabs on the events occurring in the communities you are interested in.
- This problem is worse for newcomers in a community because they are less familiar with the environment.
- It should be easier to learn about upcoming events, and existing social media platforms aren't doing a good job enabling that because their focus isn't announcing events.

### Target:

- The goal is to make a more direct connection between those who are looking for activities to partake in, and those hosting them. This will be done by making a website that allows you to search for communities by name (ex. sports, movies, videogames), and additionally allow you to navigate through a catalog that include other communities as well.
- Making it so that the website users have a tool that allows them to make announcements for events regarding the community of their choosing with date, time and place (ex. Upcoming baseball games, new action movies or a 20-player custom game on Halo).
- After getting the website through early development by implementing the search function, we will look to improve the website's navigability so that users can join the communities of their choosing.
- Seek to add a calendar view so that the users have an easier way to look at their upcoming activities

### Causes:

- It's hard to figure out where to get the information you need, like who to follow on social media that can keep you posted, or which sites contain the schedules you are looking for.
- The same platforms that people share events in are used for other things as well, which in turn drives the focus away from the announcements.
- Because of those reasons, newcomers to a community, and even old-timers, sometimes don't have the necessary information for them to attend an event. They might not know the date, time or may simply be unaware of the event's existence.

## Countermeasures:

- Make a website that enables people to announce upcoming events for their communities with a specific date, time and location if it applies.
- Focus the website on events to help with clutter.
- Have a flexible search feature, in case the person has limited information.
- Enable the user to find sub-communities within a bigger one. (ex. Finding a small twitch streamer)
- Use a customizable notification system for upcoming events with subscriptions to the communities of the user's choice.
- Add a calendar view so the website has a more user-friendly interface.

#### Check/Evaluate:

- Optimize the site's search feature, since the users might have limited information. This could be done by asking the users if they found what they were looking for.
- After a short runtime, a survey could be done in which we ask if the users have missed any important events.

# Act/Standardize:

- The website would grow with the help of the users, since they are the ones who will make the announcements and communities.
- Extra development for the website would ensure it stays fresh and up to standard.