Team 4 Members: Sean Chew, Junpu Fan, Zuyuan Fan, Yuting Guo, Qi Meng, Ling Zhang

Problem Statement

Has anyone ever found any difficulty finding a movie or a restaurant where both you and your friends like? Oftentimes, just the process of finding the right movie can be a time-consuming task.

We are envisioning a website where people could tell the public movies or restaurants that they would love to go, and people who share the same interests could go together. We are also including rating systems and build-in chatting system, which makes making friends way easier. What makes us stand out from our competitors, such as Yelp, is that we combine social media with rating websites. For example, a user can login to check movies and up-vote movies they like. At the same time, he/she could see other people who share the same interest, which gives him/her the choice of going out with other people. We try to produce a service that is event specific, intuitive, useful, and fun!

Project Objectives

- Allow users to choose their purpose of activity, provide users a list of online data, which are choices to specify activities, such as which movie to watch, which restaurant we are going to dine in.
- Develop an embedded movie and restaurant reviewing system.
- Develop a commenting system that allows users to comment the Movies or Restaurants etc.
- Develop a build-in chatting system where users can make friends and make plans.
- Develop an intuitive and user-friendly user interface.
- Develop a modern user authentication layer for easy signup and login process.
- Learn full stack web development processes, tools, and methods.
- Time permitting: make it real, deploy the final product in production environment.

Stakeholders

Users	Anyone who wants to plan a meeting time efficiently.
Developers	Team 4: meetZam-Dev team
Project manager	Junpu Fan, GTA
Project Owner	Sean Chew, Junpu Fan, Zuyuan Fan, Yuting Guo, Qi Meng, Ling Zhang.

Deliverables

- A web application that achieves the following:
    - The application sends invitations through email to participants of a meeting.
    - The embedded reviewing system can be viewed by the public users, which can filter inappropriate words.
    - Commenting feather that allow users to comment on the movies or restaurant etc.
- Backend built with Node.js with Express web framework that is hosted on the AWS Elastic Beanstalk Cloud computing platform.
- Database of choice is AWS DynamoDB, which is a highly scalable Non-SQL database system, and AWS S3 as file system.
- Frontend technology of choice including Twitter Bootstrap, JQuery, and Pug template.