**Stack Overflow**

-Stack overflow is a bulletin board system designed for users to post their programming problems for other users to browse and attempt to solve them

-Each user has reputation points as well as gold, silver, and bronze medals

-The medals are almost like achievements in a video game, they are awarded for accomplishing specific tasks

-Free to use but you can purchase different membership packages to get different levels of features

-The paid features are more important for companies using teams of software developers as opposed to individual users

-A user can put a reputation bounty on their question to incentivize other users to help answer them

-Has a job board where you can search for computer science and IT related jobs

-Features jobs worldwide

-Companies can post their profiles on there and link jobs to the profile

-Is not a discussion forum, solely focused on questions and answers

-Has an upvote and downvote system for both questions and answers which is tied to your reputation

-At high reputations you gain automatic access to moderation tools

-The person who asked the question can mark an answer as accepted with a checkmark

-Can add tags to questions to make them easier to search for and answer

**Reddit**

-Reddit is a bulletin board system designed for discussion of specific topics which are delegated based on subreddits

-A subreddit is basically a forum with a specific topic type that users are expected to post about

-Subreddits can be very general or very specific and anyone can create a subreddit

-The “frontpage” of reddit includes the most popular posts over all subreddits

-Has an upvote and downvote system just like stack overflow known as Karma

-However reddit is focused on general discussion and media sharing through things like images, videos, news articles, etc. rather than purely being Q and A

-Has premium features in the form of reddit gold

-Other users can gift silver, gold, or platinum which gives the receiver reddit gold features for a limited amount of time with silver being the least and platinum being the most

-Moderators are determined by the creator of the subreddit, and moderator privileges are limited to their respective subreddit

-Is a lot less professional than stack overflow and the upvote system isn’t based on the merit of the users post rather the popularity of the post relative to the majority opinion in the subreddit

-An example would be posting conservative opinions in the politics subreddit will get you downvoted heavily even if your post has merit

-Because of this reddit is heavily subject to groupthink

**Asana**

-Asana is a project management website, similar to Microsoft projects, where users can work together in a group and plan out the work required for a project

-It includes a task list where assignees are assigned to a task on the list and you can assign a due date for the task as well as the status of the task

-Can create a bulletin board using the boards feature that allows users to create posts on the board

-Can organize the posts into columns for better organization

-Users in the project can add comments to those posts

-Can filter the tasks into complete and incomplete and change the board layout based on that

-Can also filter the posts by assignee or the due date

-Can create custom fields

-Can create a timeline using the assigned tasks

-Can create subtasks on a board task

-indicated by an icon in the corner of the post

-Asana is focused on organization for the completion of group projects, rather than Q and A support like Stack Overflow, or discussion of specified topics like Reddit

For this assignment we chose to model our Bulletin Board System after Stack Overflow