Problem Statement and Goals
Flick Picker

Team 7, 7eam
Talha Asif - asift
Jarrod Colwell - colwellj
Madhi Nagarajan - nagarajm
Andrew Carvalino - carvalia
Ali Tabar - sahraeia

Table 1: Revision History

Date	Developer(s)	Change
September 25, 2022	Jarrod Colwell	Initial Problem Statement Section
September 26, 2022	Jarrod Colwell	Updated formatting and added environment
...	...	...

1   Problem Statement

1.1   Problem

7eam will be developing a system to enable individuals or groups to find movies, tv shows, or anime that are compatible with an individual or group based on a variety of factors.

Current solutions exist, however, they are mostly catered towards the individual and have lacking support for groups. In order for a user to emulate a group, they would need to figure out what the common likes and dislikes of the group are, the time constraints of each individual, as well as any other important factors that can be inputted. This process is slow and will often cause certain members' preferences to be left out or devalued.

- Flick picker will allow for an individual to find a movie, tv show, or anime that fits their preferences.

- Flick picker will allow for a group of individuals to find a movie, tv show, or anime that most closely fits the preferences of the group.

1.2 Inputs

- Users will input various preferences regarding movies, tv shows, and anime.

- Users will create a group that can consist of one or more people.

1.3 Outputs

- Flick Picker will output a set of movies, tv shows, or anime that fits the combined preferences of the group as closely as possible.

1.4 Stakeholders

- Dr. Spencer Smith

- 7eam

- Potential Users

1.5 Environment

Flick Picker will be available as a web application.

2 Goals

3 Stretch Goals