

Buttery Popcorn Project Plan Draft

Team Buttery Popcorn

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Date:

2/1/2024

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Introduction

Scope and purpose of document (CJ)

This document is a Project Plan of the movie theater review web application named Buttery Popcorn. Listed below are topics such as the capabilities and context of the web app, the benefits to the user and description of use, as well as project management topics such as project schedule and staff organization.

Buttery Popcorn is a movie theater reviewing web application. Users will be able to create accounts, leave reviews on specific movie theaters according to specific categories, view more information relating to movie theater such as menu, showings, movie formats, etc., and view other users' movie theater reviews.

System Scope

Problem/Opportunity Description (CJ)

The goal of Buttery Popcorn is to allow the users to leave and view reviews of specific movie theaters, effectively allowing them to understand the benefits of their local theaters and make a decision on where to go. Google and help reviews certainly give a decent amount of information, but tend to lack quite a bit. With Buttery Popcorn you'll be able to see quite specific information that would contribute to making your movie theater experience good or bad. There are quite a few movie reviewing websites and applications, but there's a gap in the movie theater reviewing market that should be filled.

Anticipated Business/Personal Benefits (KMA)

Company Benefits:

After gaining a lot of users, the company can benefit from many things. One of them is partnering with theaters. The App can offer theaters the option to promote their shows, events, or social screening through the platform. It can be used for both promoting the theater or to improve it by people's reviews and ratings. Another benefit is not only the Theaters but also other types of advertisements too. The company can make a lot of benefits by adding short advertisements in the app.

User Benefits:

The app serves as a platform where users can share their experiences with various movie theaters. Through the app, users gain access to Theater Profiles and can get information such as current movie listings, details on reserved seating, menus for food and drinks, location specifics, and transportation options. This user-friendly interface empowers individuals to explore and choose theaters based on their preferences, ensuring a well-informed and enjoyable cinematic experience.

System Capabilities (KMA)

1 Leaving a Review

- Leave reviews of specific movie theaters according to specified categories.

2 Seeing Others Reviews

- View other users movie theater reviews.

3 User Profiles

- View other users profiles, including public information they've provided.

4 Theater Profiles

- View a movie theater's profile, including various information about the theater.

5 Theater Comparison

- Select two theaters and compare their overall review scores and information.

6 "Theater Review Map"

- See theaters locations in a google map with their overall review score marking its location.

System Context (JH)

System_Context_BP.mpp

Schedule (JH)

Project_Schedule_Plan_BP.vsd

Staff Organization

Team Leader: Charlie Jandura

Github: Khadija Maxammad Amin

Trello: Jay Haynes

Tracking and control mechanisms (CJ)

A standup meeting will be held twice a week in order to track what everyone is doing, and if there are any roadblocks in the way. By using slack we can keep in touch with each other to provide updates outside of stand up meetings, and also provide helpful links. Google Drive will be used for file sharing, and GitHub as our control mechanism for updating things like UI mockups and other important systems. Finally, Trello will be used to track and update weekly tasks as they come up and need to be completed.