

Release Plan

Product name: Fresh Potatoes

Team name: HPPH

Team members:

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Release name: Fresh Potatoes 1.0

Release date: March 19th, 2018

Revision number: 1.0

Revision date: Jan 21, 2018

High level goal:

- User can view all time domestic and worldwide movie box office
- Users can rate movies and comment
- Users can search movies in search bar and users can find movies by categories
- Users can check their personal movie timeline
- Users can generate their "Movie Tickets"

User stories for release:

Sprint 1

1. (4) As a developer, I need to learn basic languages and skills for building a website
2. (3) As a front-end developer, I need to build a basic web frame and raw web pages.
3. (2) As a back-end developer, I need to write user login and signup logic.
4. (2) As a user, I want to be able create an account, and be able to login to website.

Sprint 2

1. (8) As a back-end developer, I need to store movie data into local database and test.
2. (8) As a front-end developer, I need to beautify website pages.
3. (8) As a back-end developer, I need to write framework connecting database and web pages.
4. (6) As a user, I want to be able to view details of movies in web pages.

Sprint 3

1. (8) As a back-end developer, I need to write data structure in the cloud server.
2. (8) As a front-end developer, I need to finish review and rating page.
3. (8) As a developer, I need to finish movie gallery part.
4. (6) As a user, I want to be able to rate movie and give comments.

Sprint 4

1. (6) As a developer, I need to finish the “generate movie tickets” function.
2. (6) As a front-end developer, I need to implement movie searching feature.
3. (4) As a user, I want to be able to generate movie tickets online.

Challenge:

1. Not familiar with web developing
2. Time schedule
3. Debug

Technologies:

1. HTML5
2. CSS
3. Python
4. Flask
5. Github

