Group 5: GameSpot - User Manual

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Group Number: 5
Project Name: GameSpot
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Youtube Demo:

https://youtu.be/hzeu3NxWrV8

GitHub Repository:

https://github.com/asu-cse-source-code/cse-412-project

Clone Repository from GitHub

1. Run git clone

   https://github.com/asu-cse-source-code/cse-412-project.git

2. Install requirements for the Python environment

   a. cd into the cse-412-project root directory

   b. python -m pip install -r requirements.txt

Create Postgresql Database

1. Create Postgresql database called gaming_db

2. Create a superuser with all permissions over gaming_db with the name gaming_admin and the password secret_password
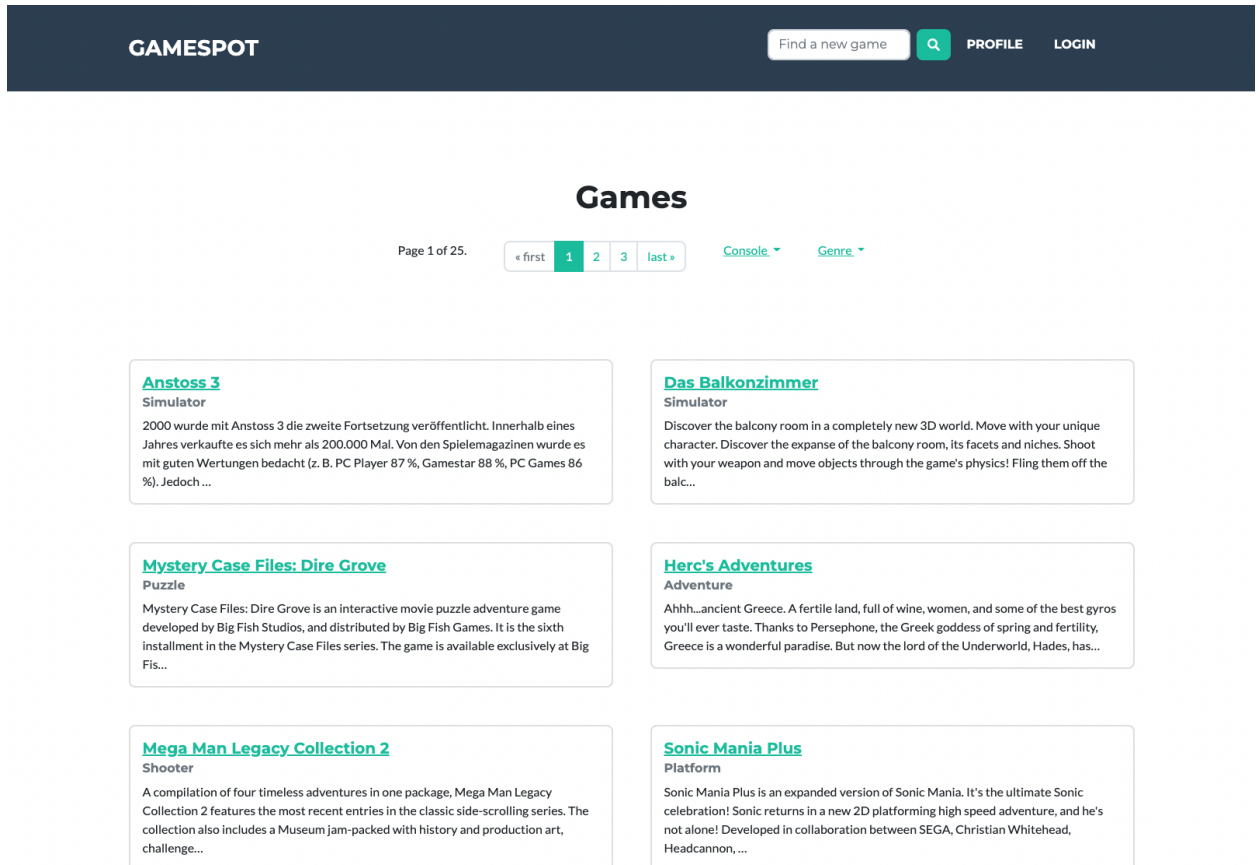
Initialize Django Application

1. Set up database

    a. cd into app from the project root directory

    b. python manage.py migrate

2. Create an admin user for the application by running the command below and following the prompts

    a. python manage.py createsuperuser

Populate database

1. Use the db_dump file to populate your local gaming_db postgresql database
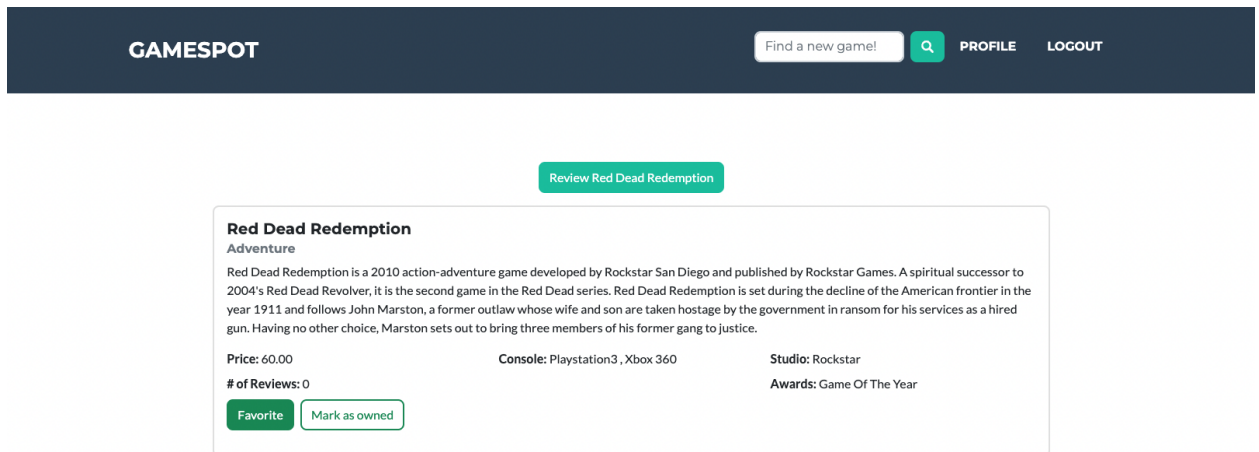
Application UI - Authentication

1. Run your application

   a. python manage.py runserver

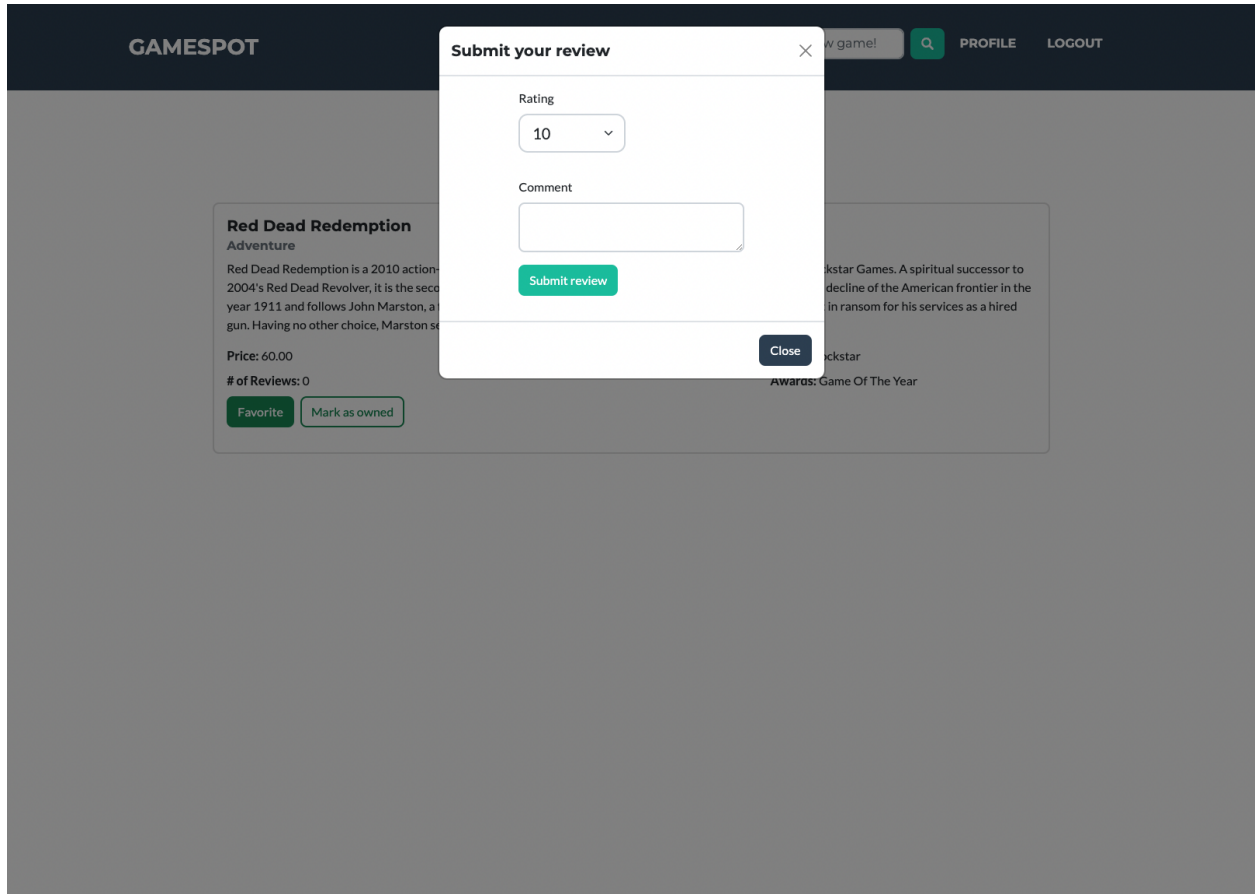2. Visit the homepage at http://127.0.0.1:8000/

3. Login with your account by clicking the login button

4. Once you are authenticated, you will stay authenticated in the application until you log out

Application UI - Games

1. Click on a game or search for a specific game from the homepage, then click on it

2. Once you click on a game, you will be navigated to the page for that specific game
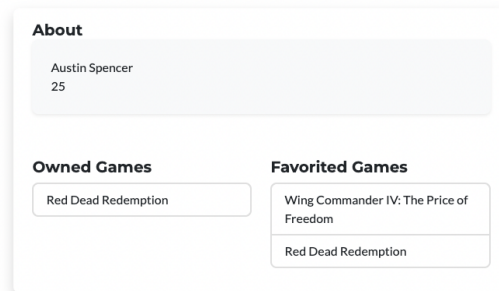
3. Once on a specific game's page, you can favorite the game, mark it as owned, and also review it

Application UI - Profile

1. Visit your profile page by clicking the Profile button in the navigation bar

2. Once there, you will be able to see the information for your account as-well-as any games that you have favorited or marked as owned

3. You can also visit the direct games from there by clicking on them