

Rotten Sushi, a Tomato killer



By: Bella



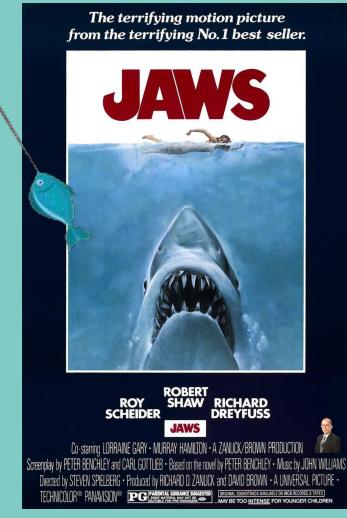
Cole



Yos

Motivation/Objectives

- Building a film review site for shared insights.
- Aiming for community discussions and tailored recommendations.
- Optimizing leisure time with quality cinema.



Description



Our website offers a robust platform for movie enthusiasts, featuring key details about actors, characters, directors, and awards, to meet the rising demand for movie-related information. Users, reviewers, and administrators have distinctive functionalities and permissions, from posting reviews to managing profiles. The site fosters meaningful interactions within the movie community, promoting informed decision-making and discovery of new films.



Value proposition/ Customer benefits

Eating a rotten tomato now that's gross, but eating rotten fish could make you deathly sick, inline with this philosophy we feel that watching a bad movie can literally make you sick. If you use our website you will save yourself time and disgust by being able to find only the real catches your looking for, unless your into the rotten kind, you can find those too.



Rolls



User



Admin

User/Admin related use cases:

Create

(User)

To register a new user on a rotten sushi, allowing them to access and utilize its features and services.

Read

(Admin)

To allow an administrator to access and view information about user accounts on Rotten Sushi for administrative purposes.

Update

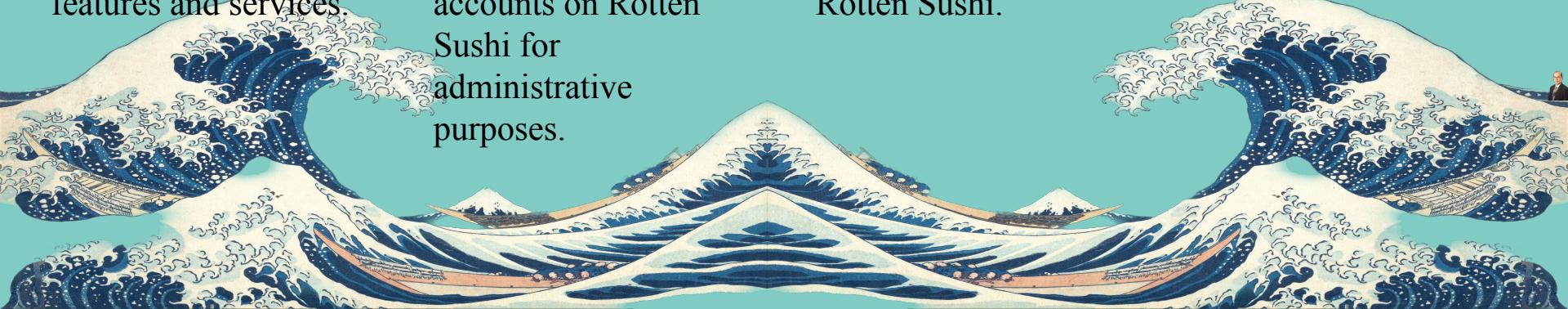
(Admin)

To allow a user to update their personal information or account details on Rotten Sushi.

Delete

(Admin)

To wash away any trolls, admin can delete an existing user account on the website.



Actor related use cases:

Create

(User or Admin)

To add a new actor,
Users and Admin can
create new actors.



Read

(Admin or User)

To allow all to access
and view information
about actors.



Update

(Admin)

To allow a admin to
update an actors
information or
account details on
Rotten Sushi



Delete

(Admin)

Administrators can
delete an existing Actor
if a reason arises.



Movie related use cases:

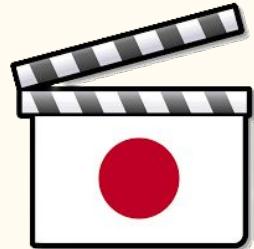
Create

(User or Admin)
To add a new movie,
Users and Admin can
create new movies,
add title and tags, as
well as tie attributes
like actors.



Read

(Admin or User)
Users can see
summary pages of
each movie on the
site, with details
relevant to that title.



Update

(Admin)
To allow for editing of
details about a
particular movie in the
event if incorrect
details.



Delete

(Admin)
If a movie was added as
spam, or need to be
removed.

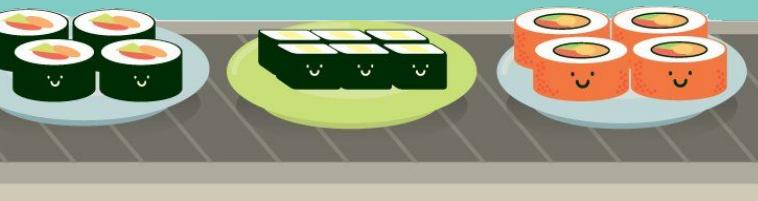


Review related use cases:

Create

(User or Admin)

To add a new movie, reviews, a client will (on a selected movie) slide a rating bar out of 10, as well write a short comment on their thoughts



Read

(Admin or User)

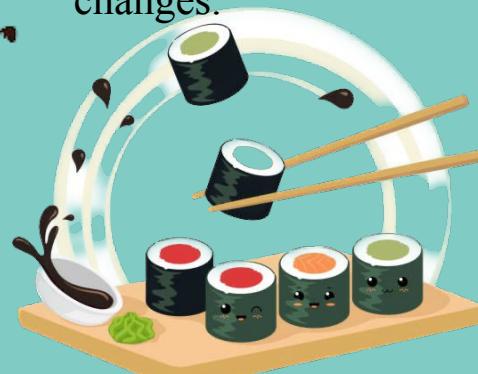
To allow users to surf our site and go through movies reading multiple reviews.



Update

(Admin)

To allow a user to update their review information in the event their opinion changes.



Delete

(Admin)

Administrators can delete an existing reviews if the review looks to be spam or tomfoolery.



Shopping cart:

Create

(User)

To create a cart a user simply selects purchase on any of the movies, and a cart is then created and that movie is input as the first item.



Review

(User or Admin)

A user can view the cart and its contents to review it before they commit to any purchases.



Update

(User or Admin)

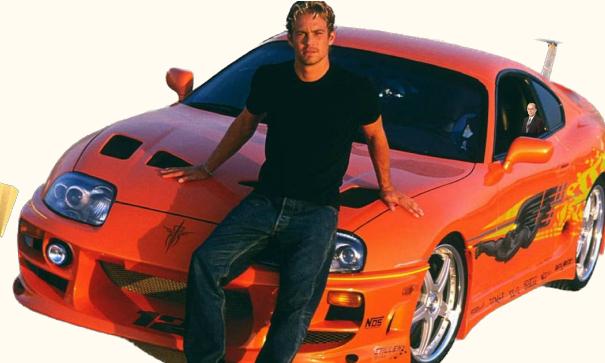
If the user feel a certain movie is outdated by the time they go to checkout.



Delete

(User or Admin)

If the user would like to scrap the entire cart and start over.



Purchase related use cases:

Create

(User)

To create a purchase a user simply checks out the cart they created and went through with..



Review

(User or Admin)

A user can view their past purchases at any time and gaze upon their glorious catalog.

Update

(User)

If the user regrets buying a movie they must alter it with the help of an administrator.



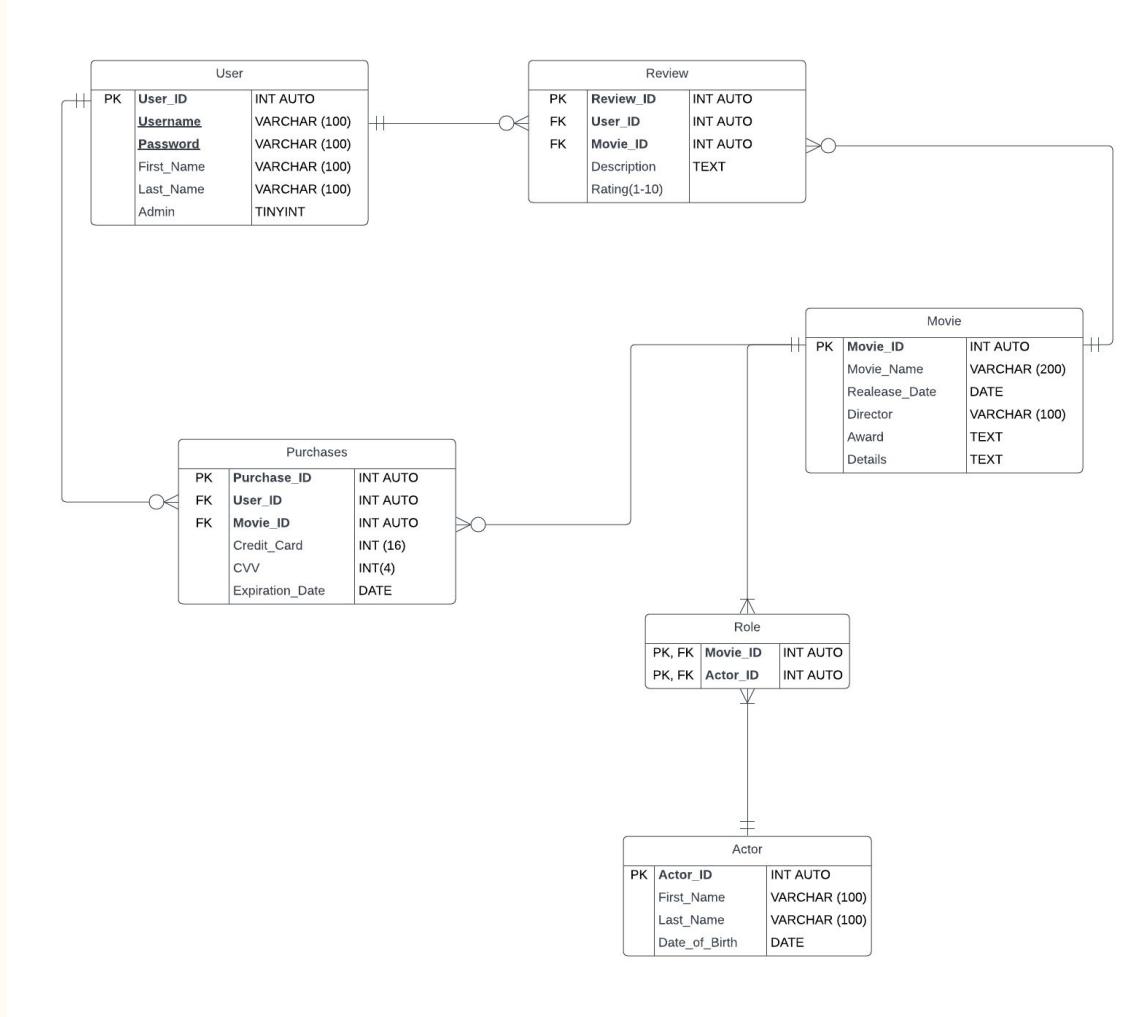
Delete

(Admin)

Admin is also the only one who has privileges to delete past purchases of customers.



ERD



Interactive Use Case: Report of User Movies

bsmith Movies

3 Idiots

[Update Purchase](#):

Card Used: 2345

CVV: 45

Expiration Date: 2023-07-12

Everything Everywhere All At Once

[Update Purchase](#):

Card Used: 2345

CVV: 45

Expiration Date: 2023-07-12

BLACKPINK: Light Up the Sky

[Update Purchase](#):

Card Used: 2345

CVV: 45

Expiration Date: 2023-07-12

Barbie: The Princess and the Pauper

[Update Purchase](#):

Card Used: 2345

CVV: 45

Expiration Date: 2023-07-12

Minions

[Update Purchase](#):

Card Used: 2345

CVV: 45

Expiration Date: 2023-07-12

```
$query = "SELECT u.Username, u.First_Name, u.Last_Name,
           m.Movie_Name, p.Credit_Card, m.Movie_ID,
           p.CVV, p.Expiration_Date, p.Purchase_ID
      FROM `user` u
      INNER JOIN purchases p ON u.User_ID =
          p.User_ID
      INNER JOIN Movie m ON p.Movie_ID = m.Movie_ID
     WHERE u.User_ID='\$User_ID';";
```



Interactive Use Case:

Report of Movie Reviews

```
$query = "SELECT * FROM review r  
        INNER JOIN user u  
        ON r.User_ID = u.User_ID  
        WHERE Movie_ID=$Movie_ID";
```



Movie Details



[The Conjuring](#)

Director: James Wan
Release Date: 2013-10-11
Awards:
Details: The Perron family m...
Actors:
Vera Farmiga
Patrick Wilson
Sterling Jerins

Reviews:

User: bsmith
Rating: 10
[Description](#): very scary

User: aposey
Rating: 9
[Description](#): very very scary

User: amiller
Rating: 5
[Description](#): tooooo scary



Interactive Use Case:

Report of Most Popular Actor

```
$query = "SELECT CONCAT(a.First_Name, ' ', a.Last_Name)  
        AS Actor_Name  
        FROM actor a  
        INNER JOIN roles r ON r.Actor_ID = a.Actor_ID  
        GROUP BY a.Actor_ID  
        ORDER BY COUNT(r.Actor_ID) DESC  
        LIMIT 1; ";
```



Add A New Actor

Add Actor

First Name:

Last Name:

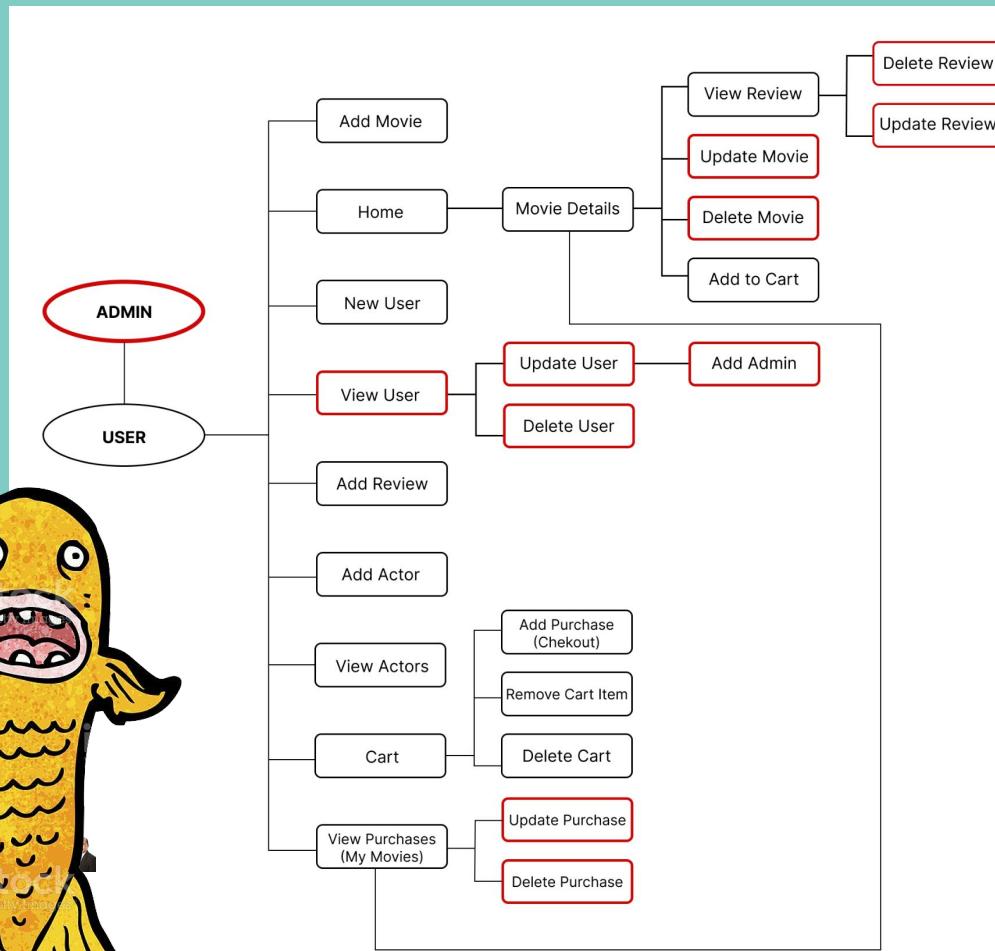
Date of Birth:

 mm/dd/yyyy

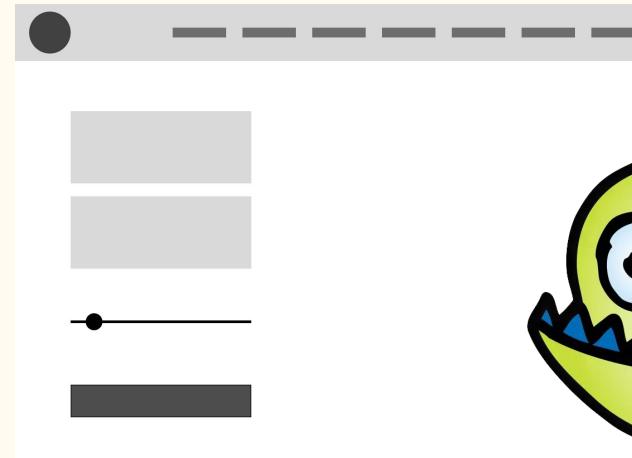
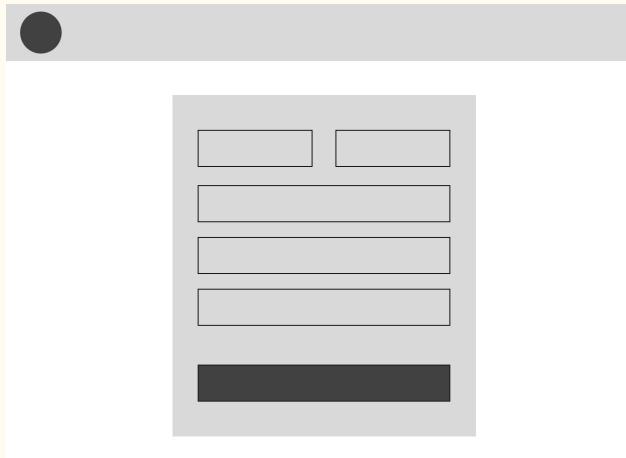
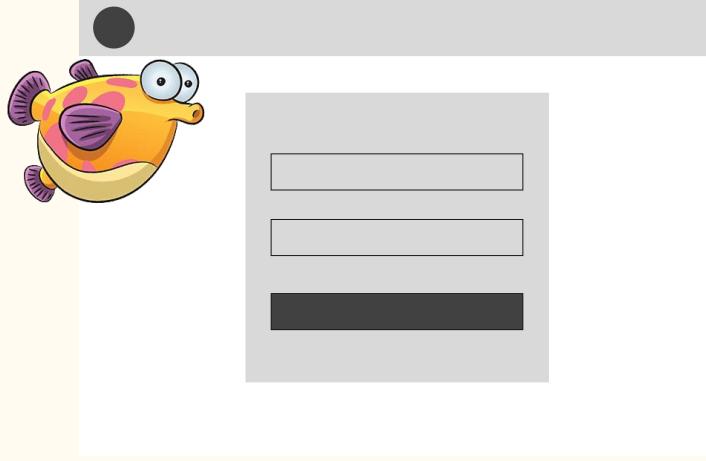
SUBMIT

Current Most Popular Actor: Sterling Jerins

Use Case Diagram



Wireframe



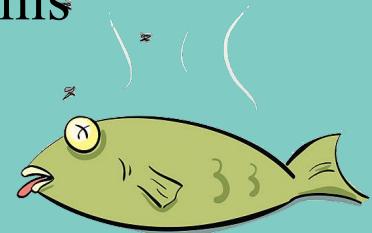
Credit

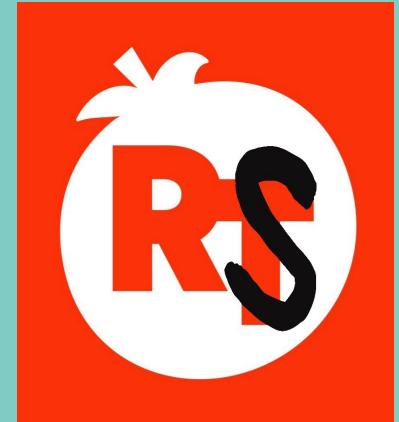
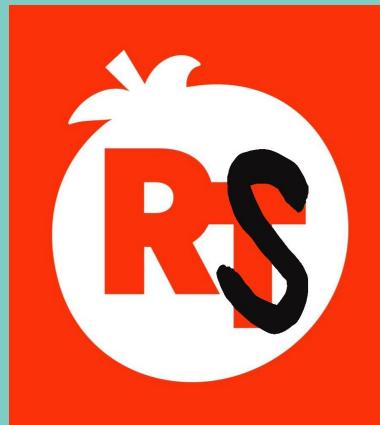
Big thanks to Rotten Tomatoes for the inspiration;
May they rest in peace when this site goes live



Huge thank you to the
best professor in the
game!!

And shoutout to all the
fish homies that
definitely were hurt in
the making of this
product.





QUESTIONS?

