IT-314 Software Engineering
Group Number: 24
Project Name: Rental System

User Story 1:

<u>Front of the card:</u>

As a user, I want to be able to register so that I can create my profile.

<u>Back of the card:</u>

Success:
- If the registration is successful then direct the user to the login page.

Failure:
- Email id is not valid.
- If there is an existing account on the same email id.

User story 2:

<u>Front of the card:</u>

As a user, I want to be able to login so that I can rent items or I can put items on rent.

<u>Back of the card:</u>

Success:
- Direct the user to the home page.

Failure:
- Email id is not valid.
- Password is incorrect.

User Story 3:

<u>Front of the card:</u>

As a user, I want to be able to browse through a categorized list of available items, So that I can quickly find items that match my interests and needs.

<u>Back of the Card:</u>

Success:
- I can navigate through categories, see thumbnails of items, and read brief descriptions.

Failure:
- Categories are unclear, and I can't easily see what each item is about.

User Story 4:

<u>Front of the card:</u>

As a user, I want to be informed about an item's availability for my desired rental dates, So that I can plan my rental period accordingly.

<u>Back of the Card:</u>

Success:
- The website displays clear availability status based on my chosen rental dates.

Failure:
- Availability status is not provided, leaving me uncertain about the item's availability.

User Story 5:

<u>Front of the card:</u>

As a user ,I want to understand the entire rental process , including costs and terms , So that I can make a better decision and avoid surprises.

<u>Back of the Card:</u>

Success:
- The rental process is explained step by step, including rental fees, duration options, and terms of use.

Failure:
- The rental process is unclear, and I'm unsure about how much I'll be charged and what's expected of me.

User Story 6:

<u>Front of the card:</u>

As a user,I want to see a preview of my rental cart with detailed item information So that I can ensure I have chosen the correct items before proceeding.

<u>Back of the Card:</u>

Success:
- My rental cart displays selected items, rental dates, quantities, and total cost.

Failure:
- The rental cart doesn't show detailed item information, making it difficult for me to confirm my choices.

User Story 7:

<u>Front of the Card:</u>

As an administrator, I want to manage user accounts, review and moderate user-generated content such as reviews and ratings, and handle any disputes that arise.

<u>Back of the Card:</u>

Success:
- Administrators have access to a comprehensive user management system.
- Administrators can review and moderate user-generated content for appropriateness and accuracy.

Failure:
- User account management features are inaccessible, hampering administrators' ability to handle user-related tasks.
- The content moderation system encounters errors, leading to the publication of inappropriate or misleading content

User Story 8:

<u>Front of the card:</u>

As a user,I want to know the condition of the item before accessing(rent for some time) it So that I can make an informed decision based on its condition and suitability for my needs.

<u>Back of the Card:</u>

Success:
- Each item listing includes clear information about the item's condition, such as "new," "lightly used," or "refurbished."

Failure:
- Item condition details are missing, leaving me unsure about the quality of the item I'm considering.

User Story 9:

Front of the Card:
As a user ,I want the ability to extend the rental period if needed So that I can continue using the item without rushing its return.

Back of the card:
Success:
- The website allows me to request a rental extension before the original rental period ends, with details on associated fees.

Failure:
- I can't find information about extending a rental, leaving me uncertain about how to keep the item longer.

User Story 10:

Front of the card:

As a user,I want to see reviews and ratings from previous renters for that item So that I can gauge the item's quality and performance based on others' experiences.

Front of the Card:
Success:
- Each item listing displays user reviews and ratings, helping me make an informed decision about whether to rent the item.

Failure:
- User reviews and ratings are absent, making it difficult for me to assess the item's suitability for my needs.

User Story 11:

<u>Front of the Card:</u>

As a rental owner, I want to list my items on the platform, including uploading images, setting rental rates, specifying availability periods, and providing item descriptions.

<u>Back of the Card:</u>
Success:
- Rental owners can upload images and provide accurate descriptions for their listed items.
- Rental rates and availability periods are accurately set, and changes are saved without issues.

Failure:
- Image uploads fail, leaving items without proper visual representation.

User Story 12:

<u>Front of the Card:</u>

As a customer, I want to view my current and past rentals, along with their due dates and rental statuses, so that I can keep track of my rentals.

<u>Back of the Card:</u>
Success:
- Customers can access a dedicated section that displays their active and previous rentals.
- Each rental entry includes accurate due dates and clear rental statuses (reserved, rented, returned, etc.).

Failure:
- The rental history section is not accessible, preventing customers from tracking their rentals.
- Due dates and rental statuses are not correctly displayed, causing confusion about rental status.

User Story 13:

<u>Front of the Card:</u>

As a rental owner, I want to generate invoices and receipts for completed rentals, including rental charges, security deposits, and any additional fees.

<u>Back of the Card:</u>

Success :
- Rental owners can generate accurate invoices and receipts for completed rentals.
  Invoices include breakdowns of rental charges, security deposits, and any additional fees.

Failure :
- Invoices and receipts are not generated, hindering the proper documentation of completed rentals.
- Generated invoices contain errors or omissions, leading to billing disputes.