USE CASES

Use Case 1

Actor: A user

Goal: To create an account

Problem: As a user, I want to create an account, so that I can access the URL shortening service.

Steps:

1. Hit the URL shortening service URL in the browser.
2. Click on the sign up button.
3. Enter the user details.
4. Click on the create account button.
5. The new account will be created.

Use Case 2

Actor: A user

Goal: Login into your URL account

Problem: As a user, I want to login into my URL shortner account, so that I am able to create shortened URLs, manage URLs etc.

Steps:

1. Hit the URL shortening service URL in the browser.
2. Enter your username and password.
3. Click on Sign In button.
4. User will be Signed In.

Use Case 3

Actor : An influencer

Goal: To create a short URL

Problem: I am an influencer and I want to share link to some of the articles I wrote in my Instagram bio. The URL takes a lot of space and doesn't look neat on my profile. I want a short URL for my articles, so that I can share that on my profile.

Steps:

1. Login to the URL shortner website.
2. Enter the URL for which you want a short representation.
3. Click on the Generate button.
4. The new shortened URL will be created.

Use Case 4

Actor: A user

Goal: Get custom URL

Problem: As a user, I want to generate shortened URLS for different categories. I want to assign custom URLs to so that I can have a identify URLS belonging to one category by looking at the URL.

Steps:

1. Login to the URL shortner service.
2. Enter the URL for which you want a short representation.
3. Select the button for custom URL.
4. Provide the custom URL.
5. Click on Generate button.
6. The new shortened URL will be created.

Use Case 5

Actor: A user

Goal: List all URLs

Problem: As a user, I want to list all the URLS that I have created, so that I can manage those URLS in one place.

Steps:

1. Login to the URL shortner service.
2. Navigate to the 'Manage URLS tab'.
3. All the URLs will be available in this page.