Telaverge Communications Pvt Ltd Project

URL Shortener

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College: Presidency University

Project Name : URL Shortener

One drive Link: Telaverge Communications Pvt Ltd Project URL Shortener

Google drive link
https://drive.google.com/drive/folders/1wf9fTDxygYiAMAJsDvbbynucoHO-x61F?usp=sharing

GitHub Link : https://github.com/iamhruthiks/Telaverge-Communications-URL_Shortener

About

A Web Application which takes the long URL as input from the user and gives the corresponding short URL to the users.

Features:

1. **Registration and Secure Authentication:**
   - ♦ Enables the user to register and authenticate securely within the system.
   - ♦ Implement robust authentication mechanisms to ensure security.

2. **URL Shortening:**
   - ♦ Provide functionality for users to input long URLs into the System.
   - ♦ Automatically generate a unique, abbreviated alias for each submitted URL.
3. **Redirecting Short URLs:**
   - ♦ Upon accessing the shortened URL, redirect users seamlessly to corresponding original URL.

4. Link Analytics:

- ♦ Offer basic analytic insights such as click counts and referral sources for shortened URLs.

5. User Dashboard:

- ♦ Develop a personalized dashboard for users to access and manage their shortened URLs as well as view associated analytics.

6. Persistence:

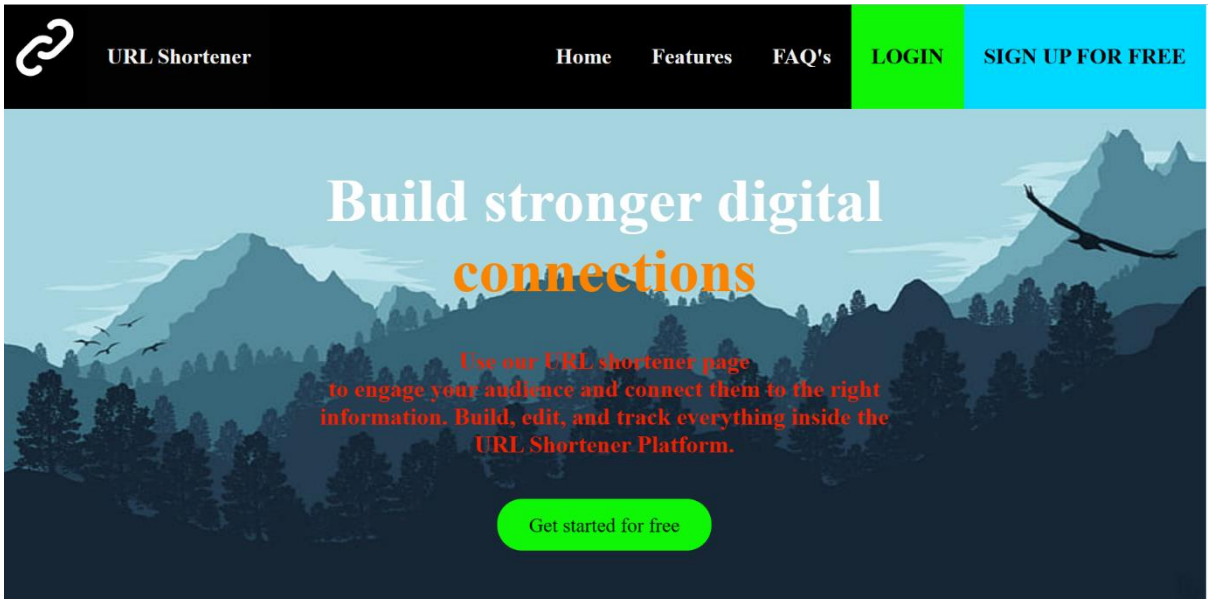
- ♦ Utilize database storage to maintain user information, URL mappings, and analytics data securely.

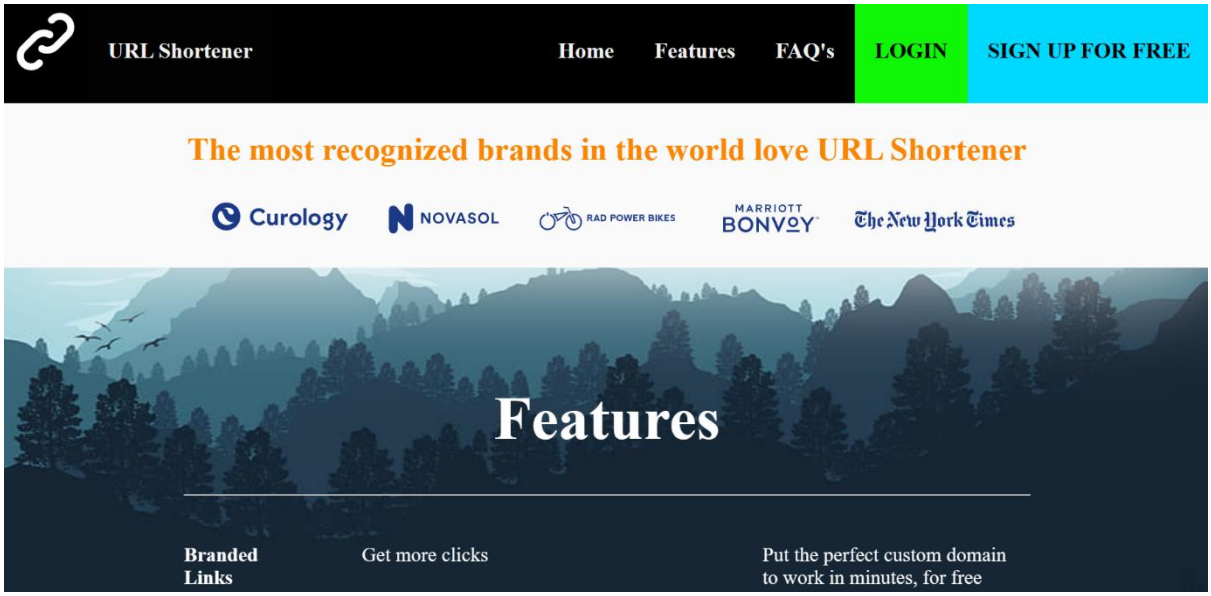
Tools/Technologies used:

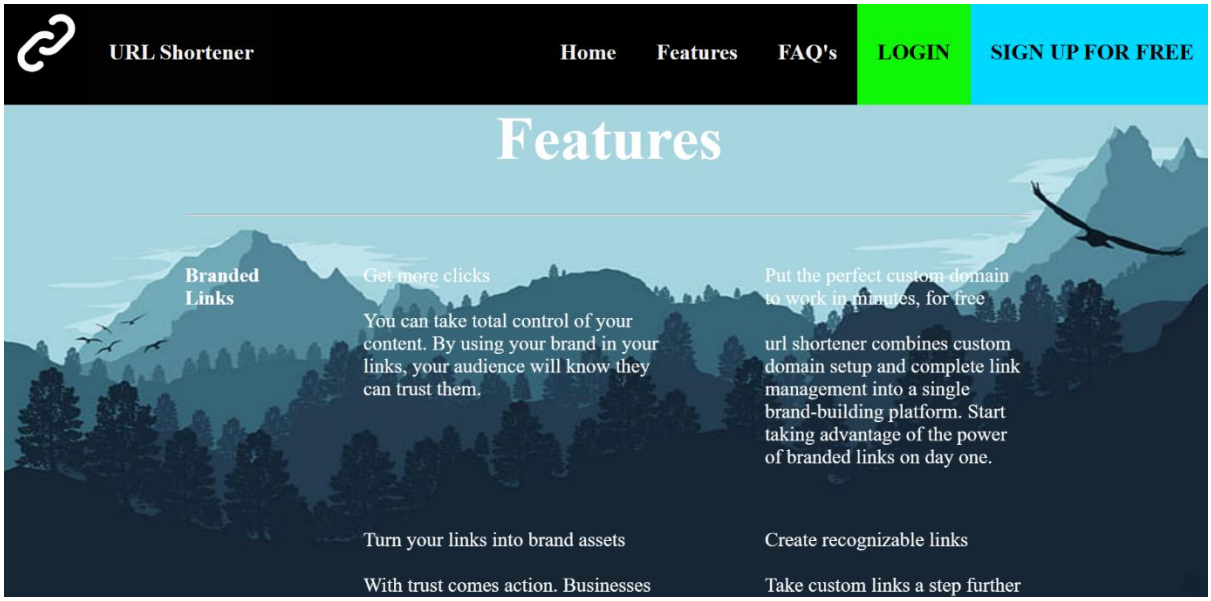
- ❖ **HTML, CSS and JavaScript** – Front End
- ❖ **PHP and AJAX** – Back End
- ❖ **XAMPP** – Web Server
- ❖ **MySQL** – Database

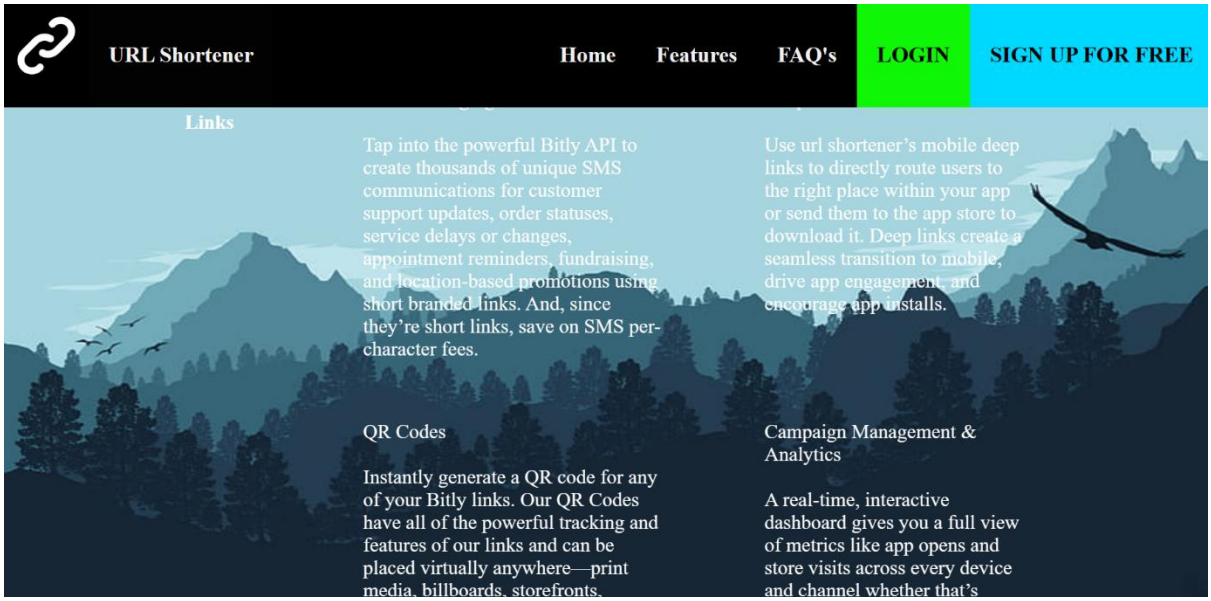
Screenshots:

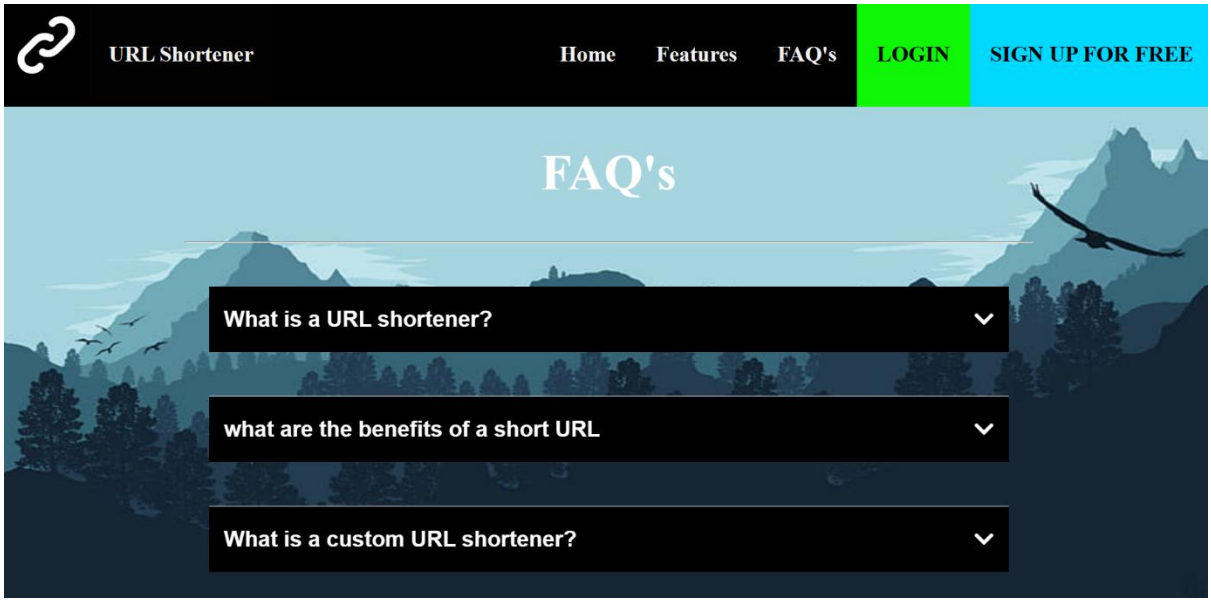
Home.html

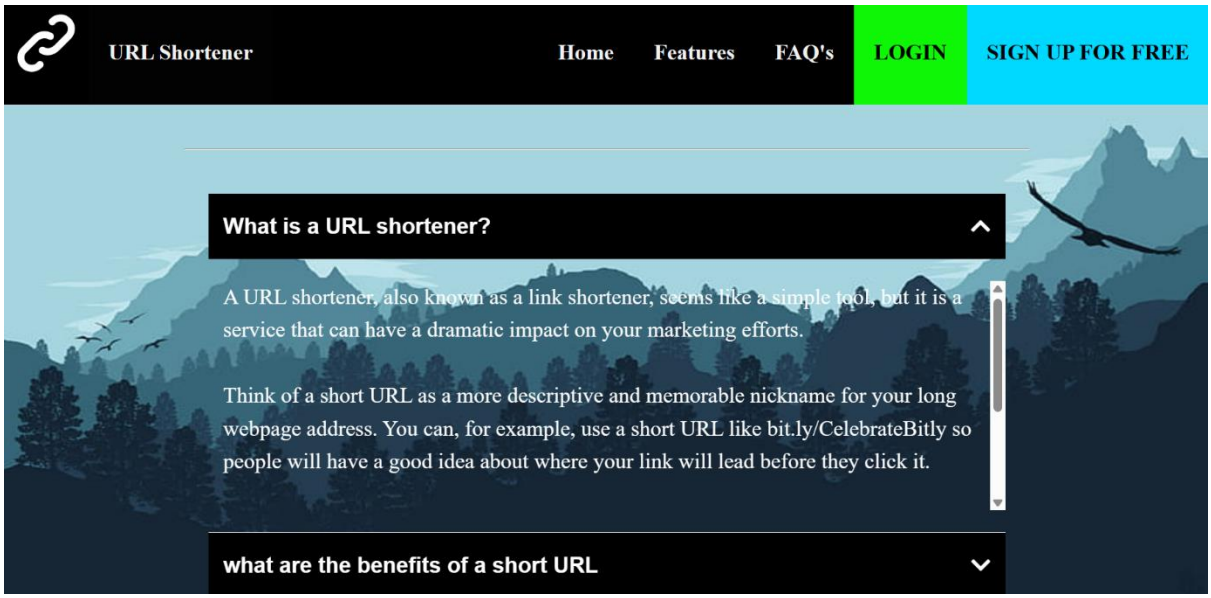


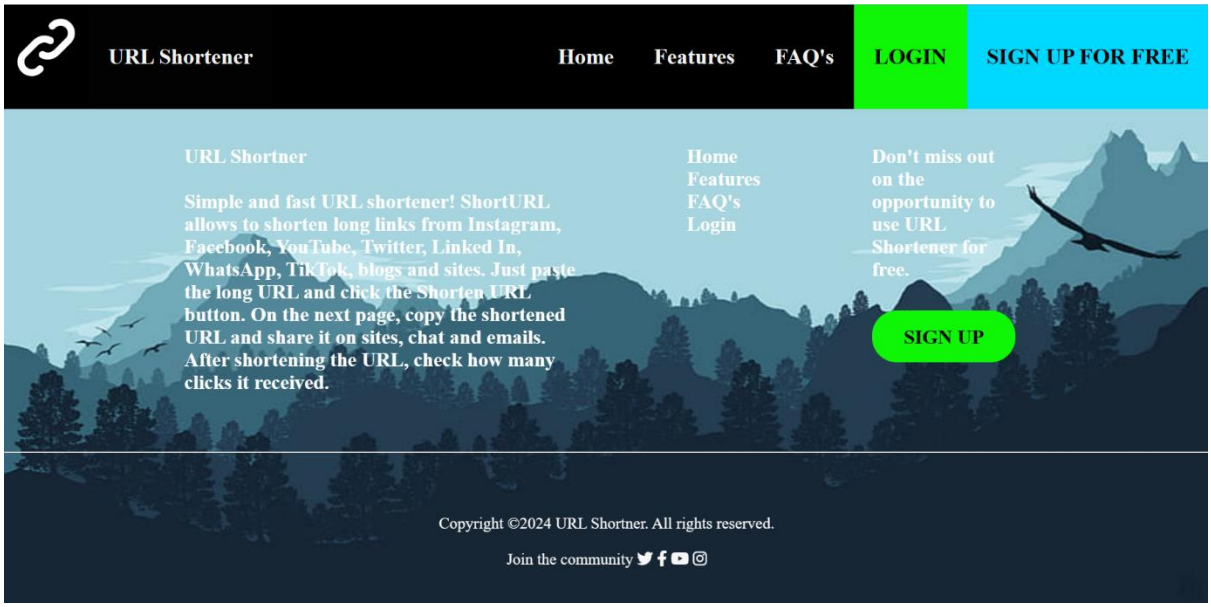



URL Shortener
Home
Features
FAQ's
LOGIN
SIGN UP FOR FREE
Features
Branded Links
Get more clicks
You can take total control of your content. By using your brand in your links, your audience will know they can trust them.
Put the perfect custom domain to work in minutes, for free
url shortener combines custom domain setup and complete link management into a single brand-building platform. Start taking advantage of the power of branded links on day one.
Turn your links into brand assets
With trust comes action. Businesses
Create recognizable links
Take custom links a step further


URL Shortener
Home
Features
FAQ's
LOGIN
SIGN UP FOR FREE
Links
Tap into the powerful Bitly API to create thousands of unique SMS communications for customer support updates, order statuses, service delays or changes, appointment reminders, fundraising, and location-based promotions using short branded links. And, since they're short links, save on SMS per-character fees.
Use url shortener's mobile deep links to directly route users to the right place within your app or send them to the app store to download it. Deep links create a seamless transition to mobile, drive app engagement, and encourage app installs.
QR Codes
Instantly generate a QR code for any of your Bitly links. Our QR Codes have all of the powerful tracking and features of our links and can be placed virtually anywhere—print media, billboards, storefronts,
Campaign Management & Analytics
A real-time, interactive dashboard gives you a full view of metrics like app opens and store visits across every device and channel whether that's


URL Shortener
Home
Features
FAQ's
LOGIN
SIGN UP FOR FREE
FAQ's
What is a URL shortener?
what are the benefits of a short URL
What is a custom URL shortener?


URL Shortener
Home
Features
FAQ's
LOGIN
SIGN UP FOR FREE
What is a URL shortener?
A URL shortener, also known as a link shortener, seems like a simple tool, but it is a service that can have a dramatic impact on your marketing efforts.
Think of a short URL as a more descriptive and memorable nickname for your long webpage address. You can, for example, use a short URL like bit.ly/CelebrateBitly so people will have a good idea about where your link will lead before they click it.
what are the benefits of a short URL


URL Shortener
Home
Features
FAQ's
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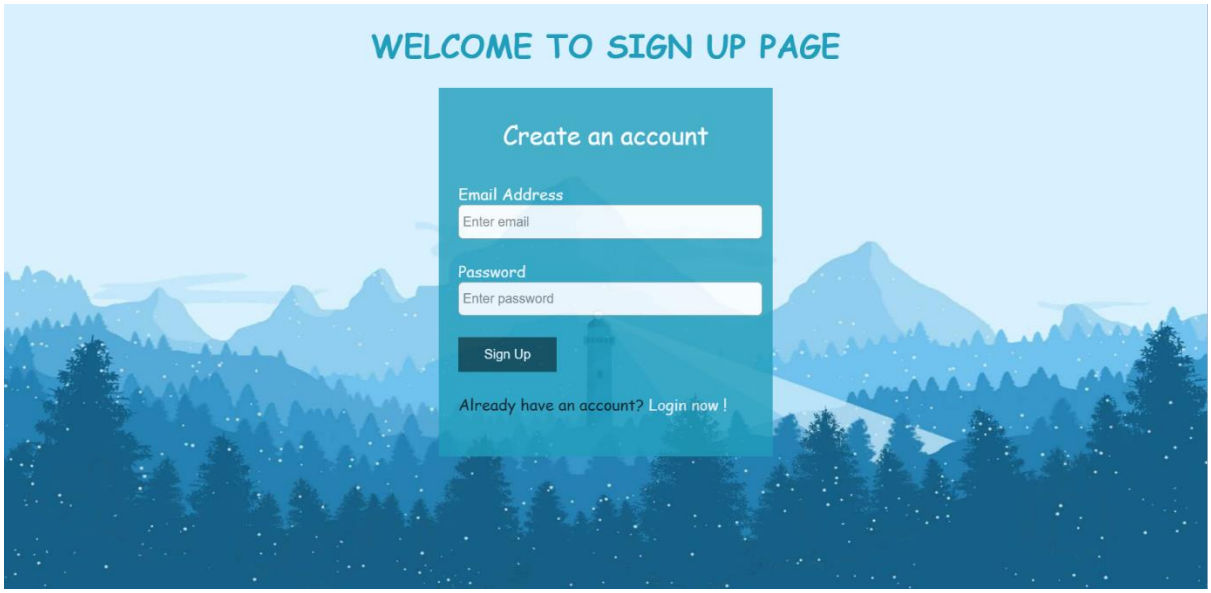
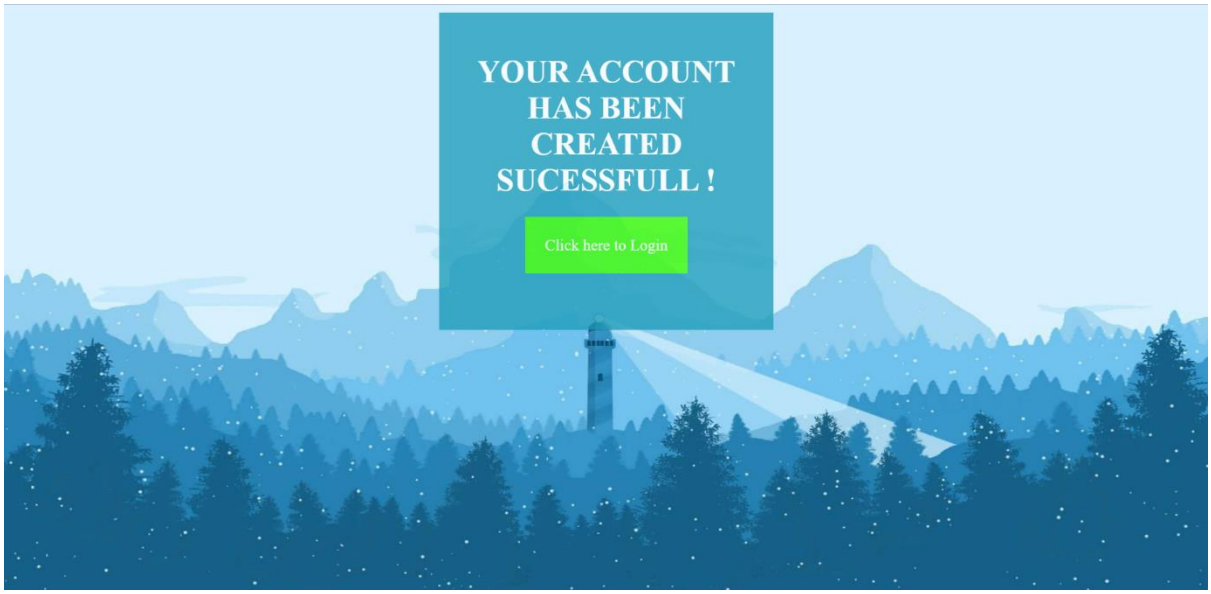
SIGN UP FOR FREE
URL Shortner
Simple and fast URL shortener! ShortURL allows to shorten long links from Instagram, Facebook, YouTube, Twitter, Linked In, WhatsApp, TikTok, blogs and sites. Just paste the long URL and click the Shorten URL button. On the next page, copy the shortened URL and share it on sites, chat and emails. After shortening the URL, check how many clicks it received.
Home
Features
FAQ's
Login
Don't miss out on the opportunity to use URL Shortener for free.
SIGN UP
Copyright ©2024 URL Shortner. All rights reserved.
Join the community

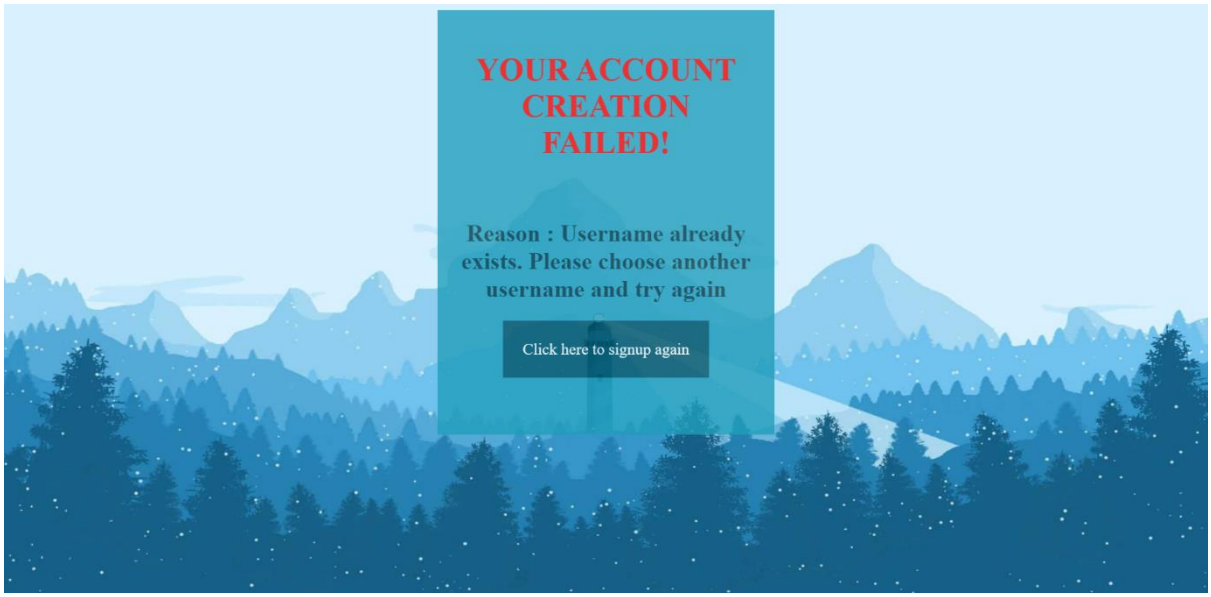
signup.php



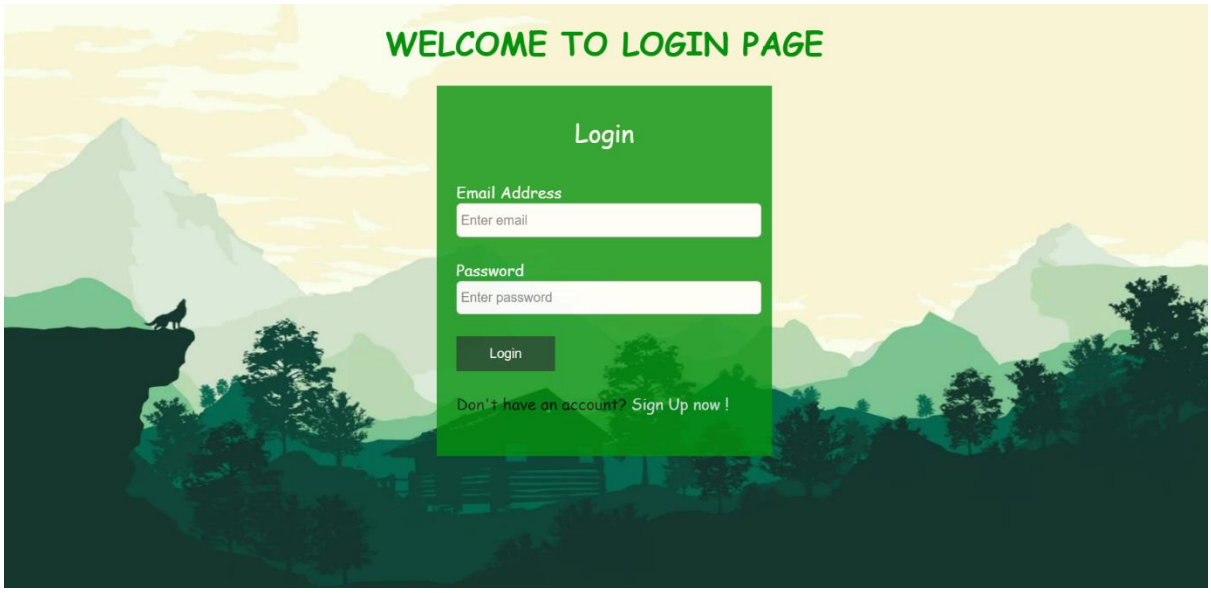
success.html

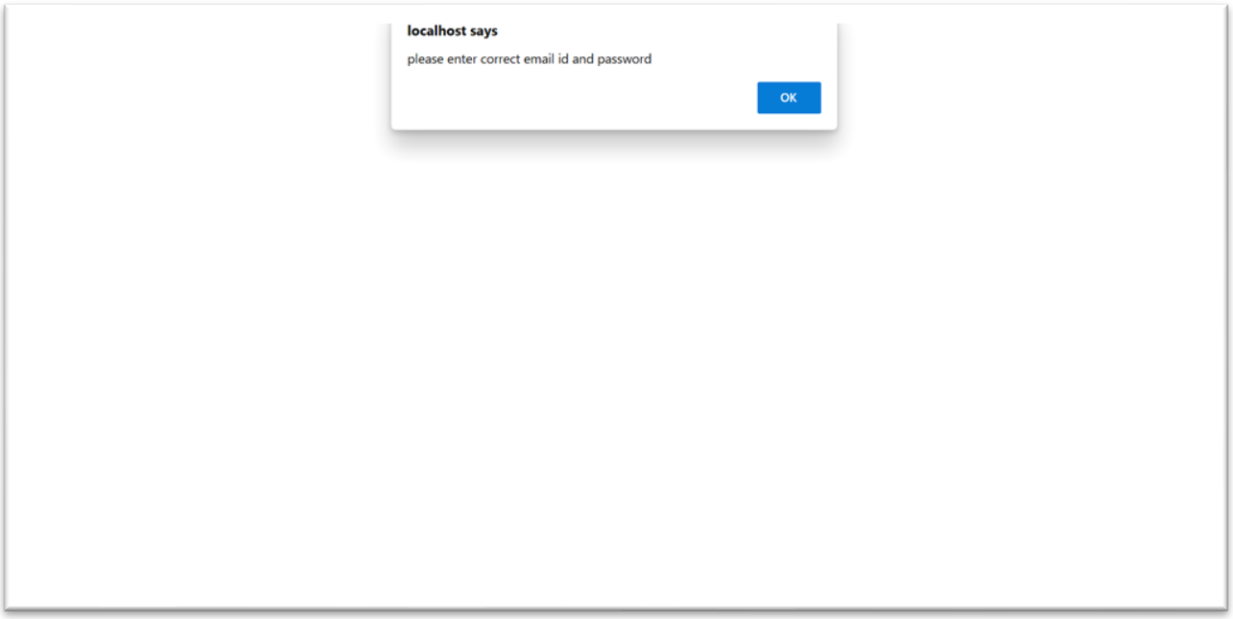


Failure.html

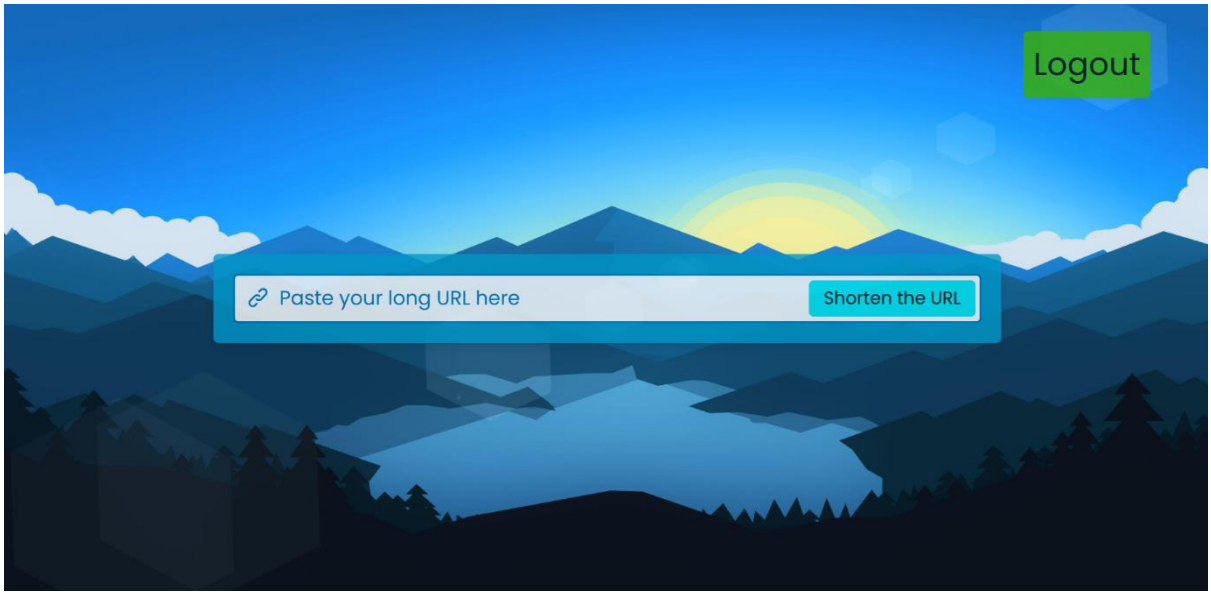


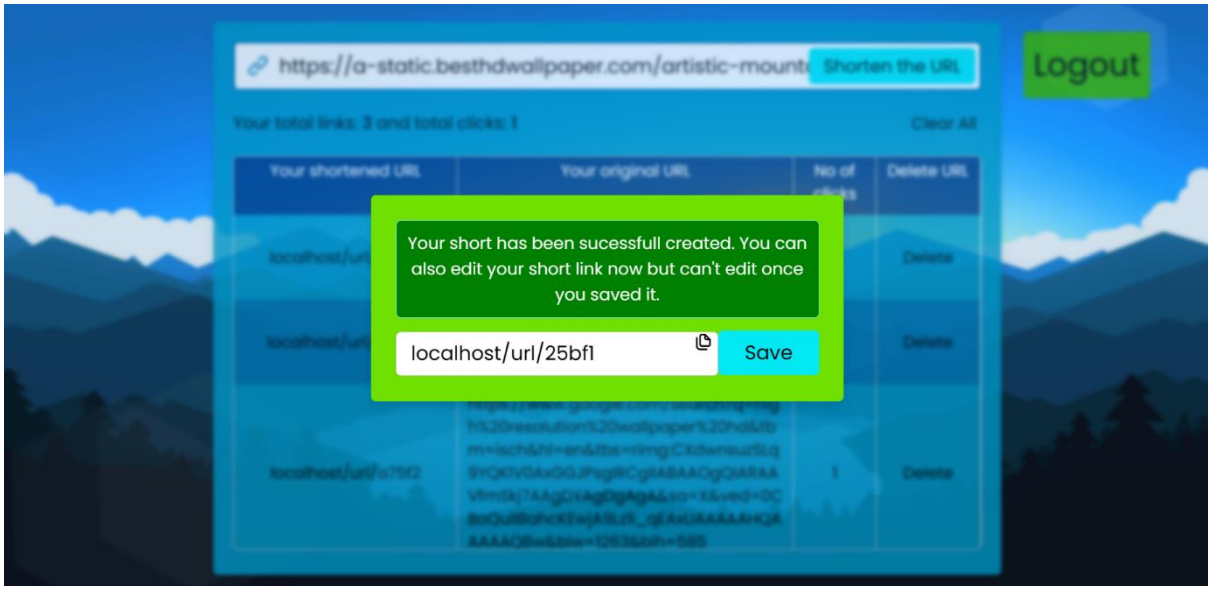
Login.php

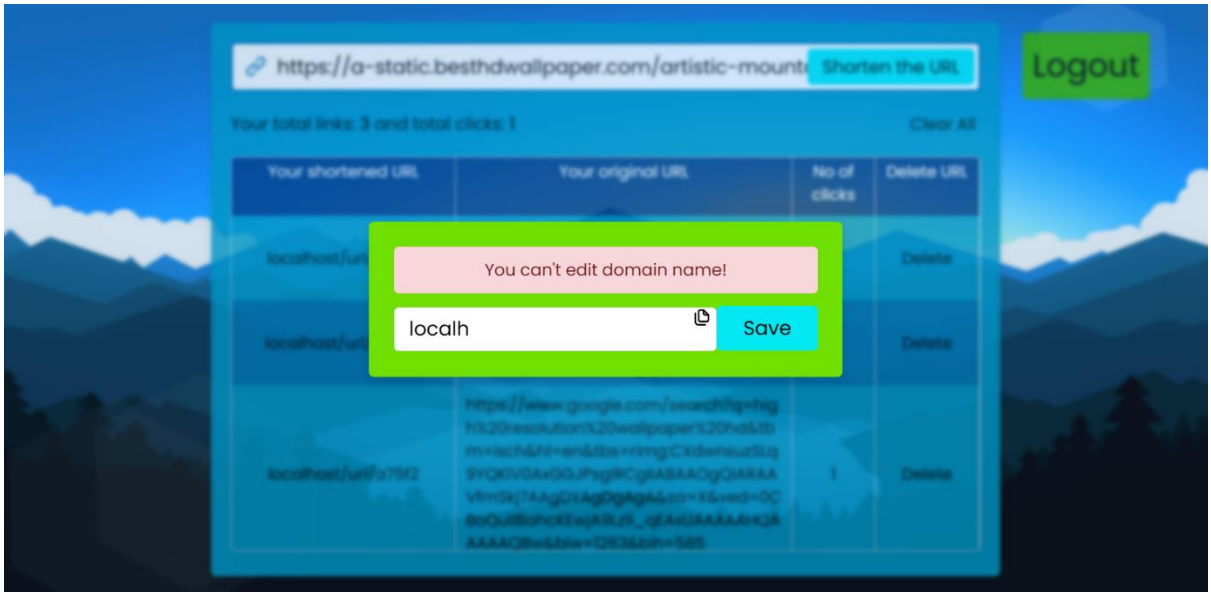

WELCOME TO LOGIN PAGE
Login
Email Address
Enter email
Password
Enter password
Login
Don't have an account? Sign Up now !

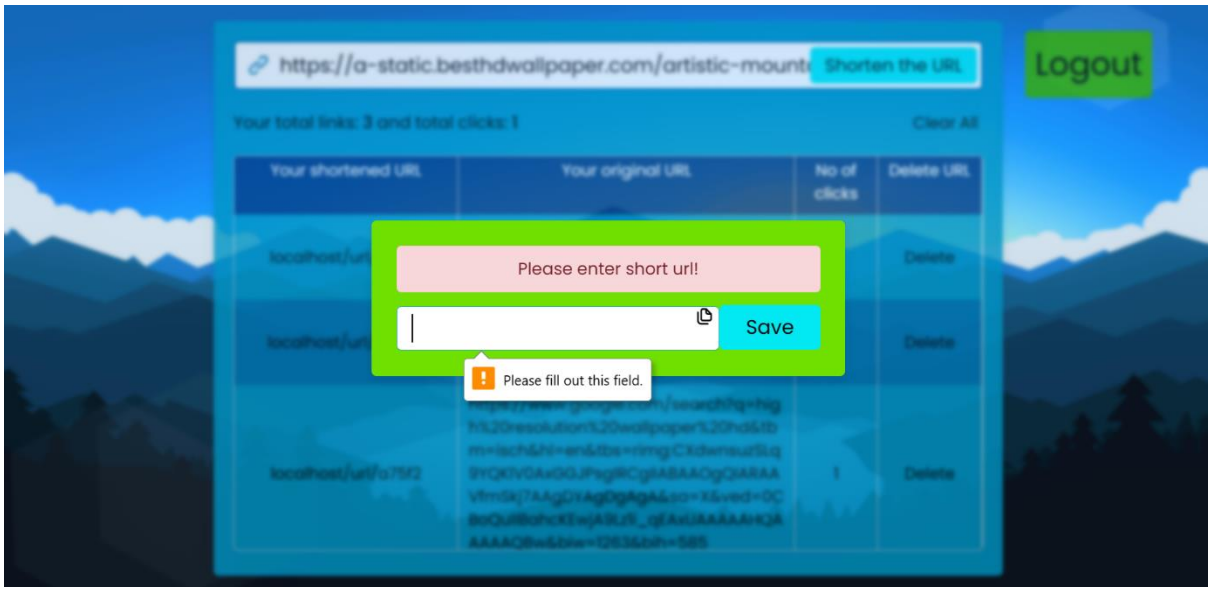

localhost says
please enter correct email id and password
OK

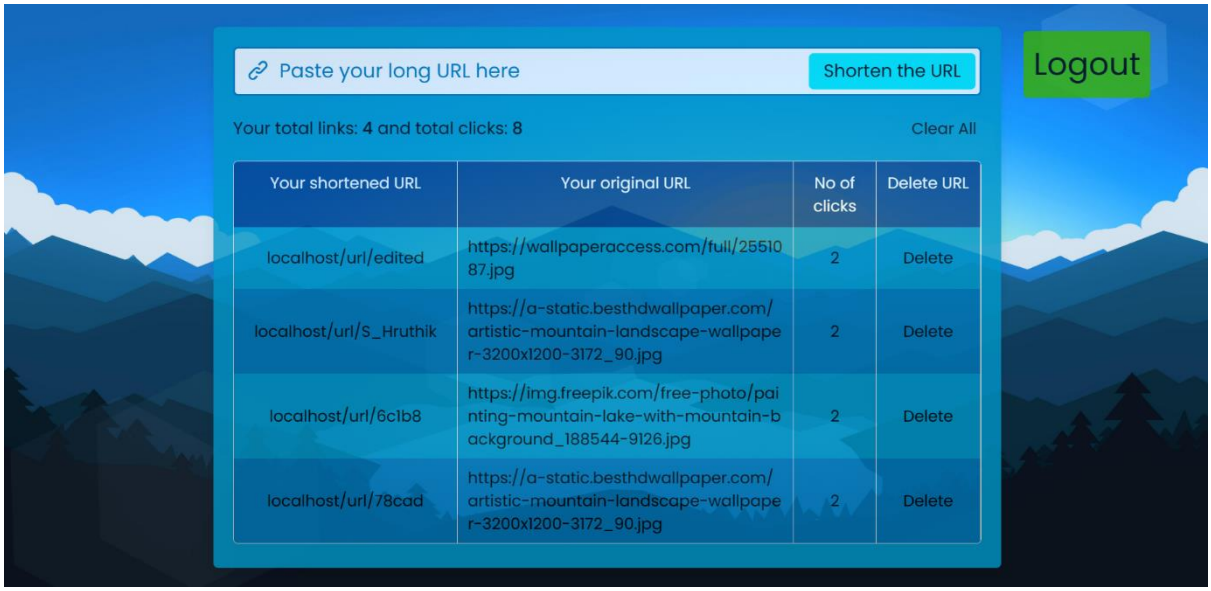
index.php


Logout
Paste your long URL here
Shorten the URL


Logout
Shorten the URL
Your shortened URL
Your original URL
Delete URL
Your short has been sucessfull created. You can also edit your short link now but can't edit once you saved it.
localhost/url/25bf1
Save


https://a-static.besthdwallpaper.com/artistic-mount
Shorten the URL
Logout
Your total links: 3 and total clicks: 1
Clear All
Your shortened URL
Your original URL
No of clicks
Delete URL
You can't edit domain name!
localh
Save
Delete


https://a-static.besthdwallpaper.com/artistic-mount
Shorten the URL
Logout
Your total links: 3 and total clicks: 1
Clear All
Your shortened URL
Your original URL
No of clicks
Delete URL
Please enter short url!
Save
Please fill out this field.
Delete


Paste your long URL here
Shorten the URL
Logout
Your total links: 4 and total clicks: 8
Clear All
Your shortened URL
Your original URL
No of clicks
Delete URL
localhost/url/edited
https://wallpaperaccess.com/full/2551087.jpg
2
Delete
localhost/url/S_Hruthik
https://a-static.besthdwallpaper.com/artistic-mountain-landscape-wallpaper-3200x1200-3172_90.jpg
2
Delete
localhost/url/6c1b8
https://img.freepik.com/free-photo/painting-mountain-lake-with-mountain-background_188544-9126.jpg
2
Delete
localhost/url/78cad
https://a-static.besthdwallpaper.com/artistic-mountain-landscape-wallpaper-3200x1200-3172_90.jpg
2
Delete