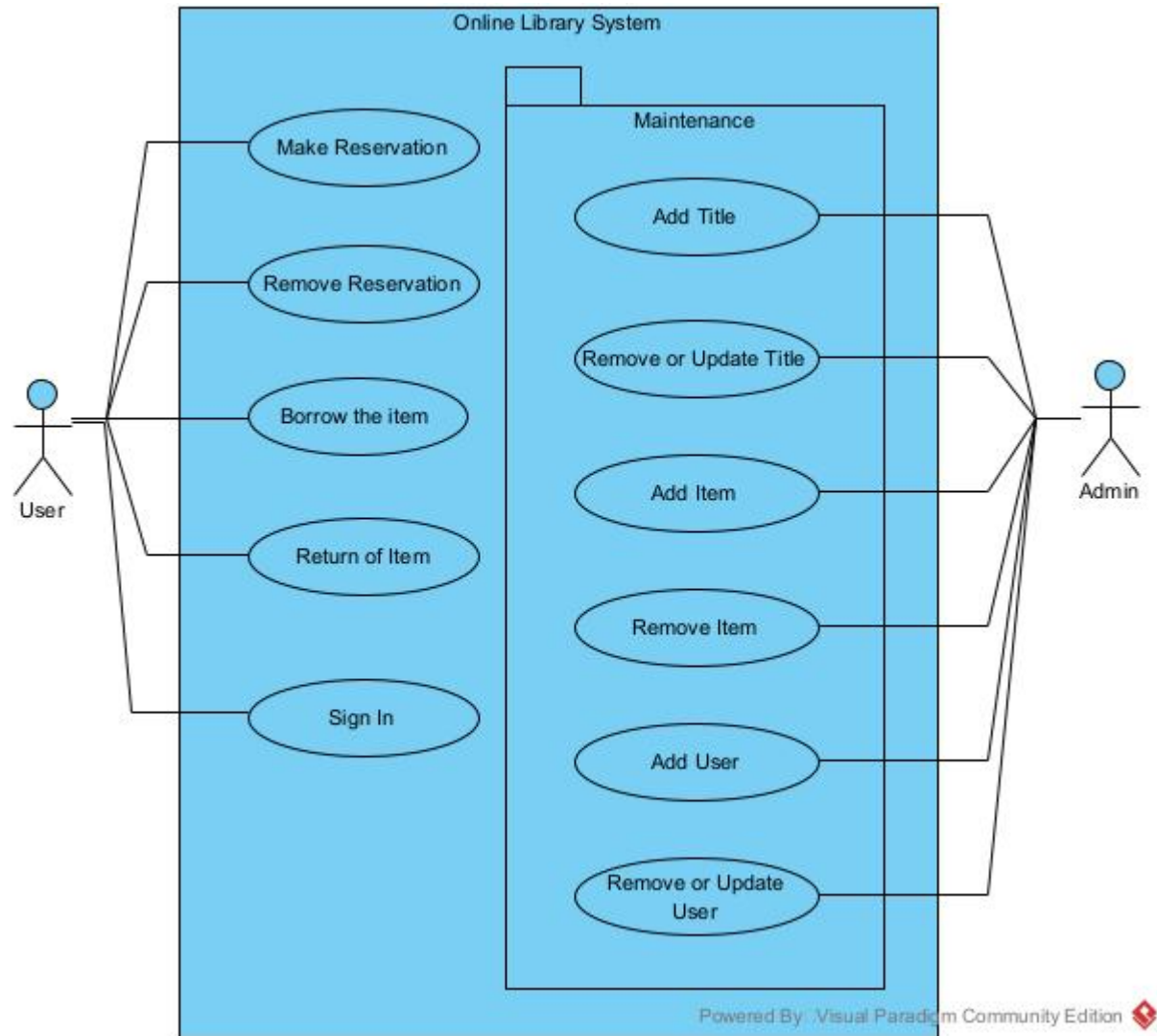


Online Library Website

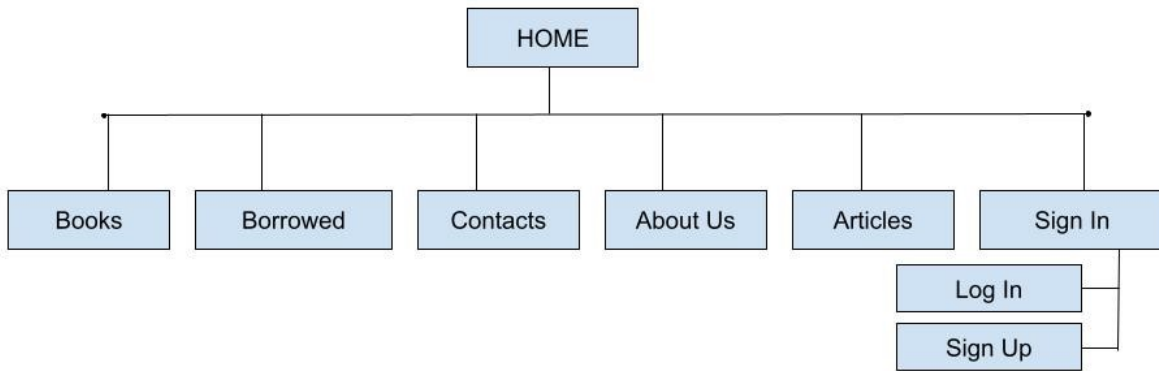
OBJECTIVE: The objective of this project is to develop an Online Library Website which allows the admin to Create, Update and Delete books for the library. While new users are allowed to read the description of the book in the “**Book**” section of the page where they can make a reservation and borrow the book. While the book is being borrowed by a user, the new user will not be able to borrow the same book. For the new user to borrow that book, the old user must have returned it back to the library. Following is the use-case diagram for this system:



In this website there is a clear definition of responsibility for the admin to maintain the system. And the users are not allowed to Create, Update and Delete any items in the system. User must also log in to be able to borrow new books from the library. New users will be allowed to register for the first time in the “**SignIn**” section. Users can search for information in the “**Articles**” section of the library.

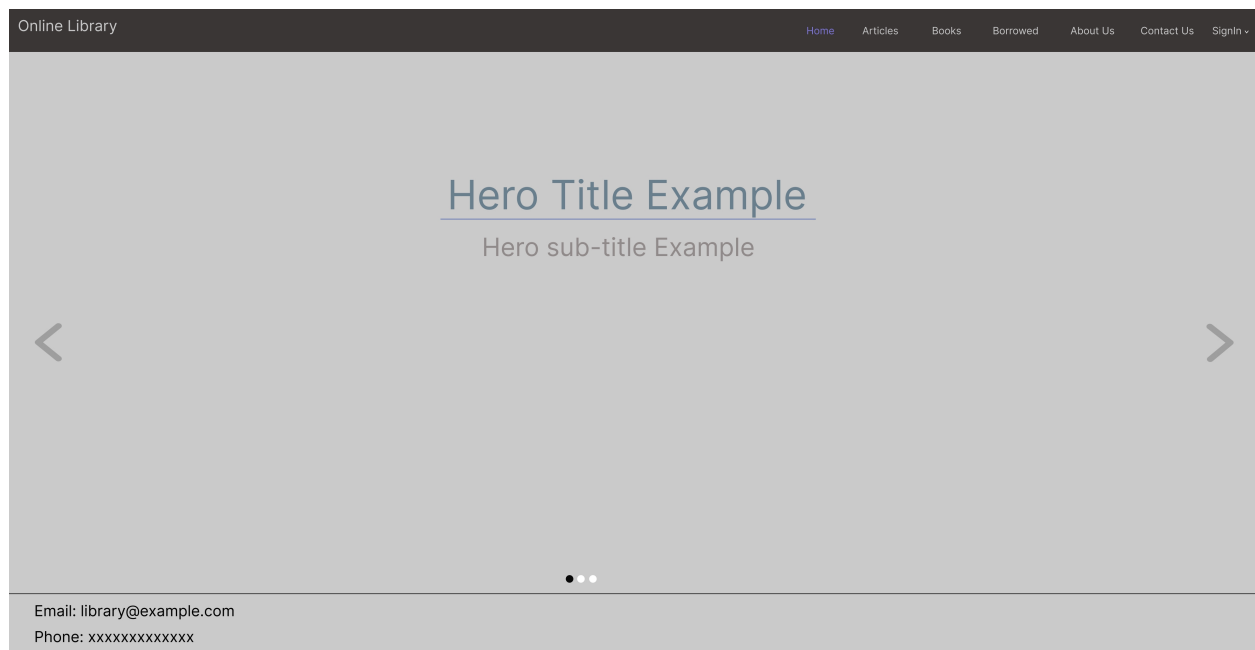
Online Library Website

Site-map:



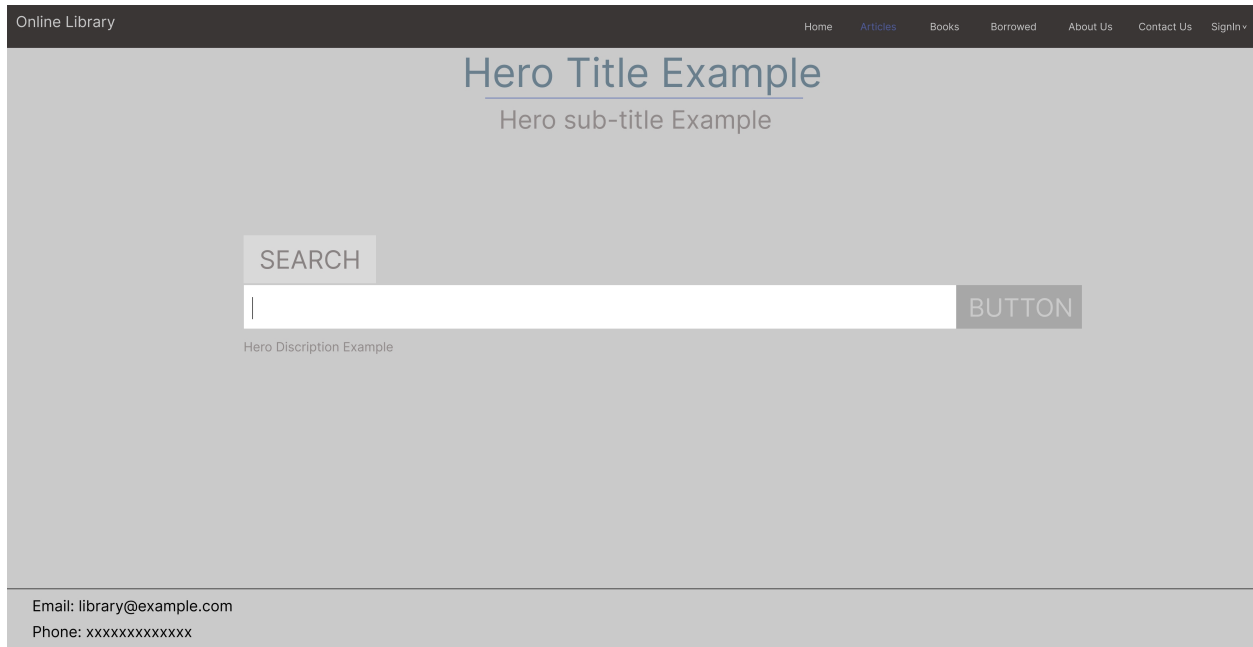
This website consists of the following sections which the user can navigate through the home page of the website. The mock-up for all the section with their respective function are listed below:

HOME: This is the entry page to the website.

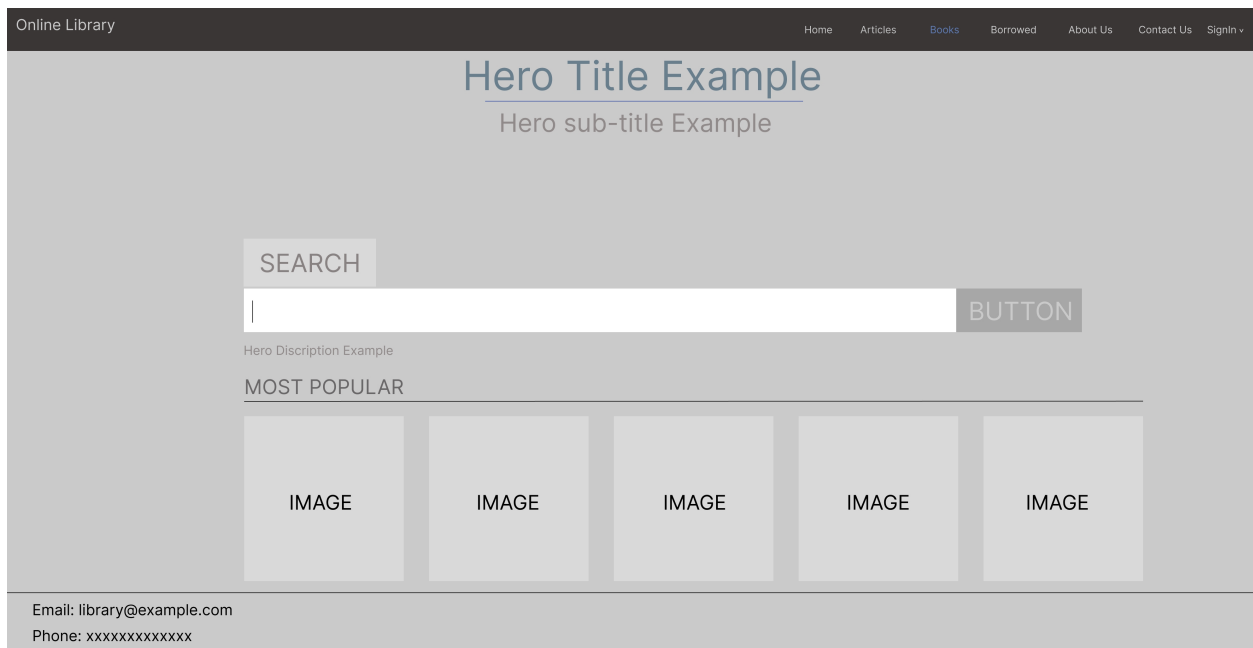


Online Library Website

ARTICLES: In this section user can search for articles on many different titles.



BOOKS: In this section user can search for any title that are available in the library or they can navigate to the most popular section and borrow the book if available.



Online Library Website

BORROWED: This is the section where all the titles borrowed by the user will be displayed as well as their borrowed date and their return date. User can also return the title that is due through here.

Online Library

HomeArticlesBooksBorrowedAbout UsContact UsSignin

USER NAME

Borrowed Books:

IMAGE	Title: Title description: Borrowed Date: Return Date:	RETURN	IMAGE	Title: Title description: Borrowed Date: Return Date:	RETURN
IMAGE	Title: Title description: Borrowed Date: Return Date:	RETURN	IMAGE	Title: Title description: Borrowed Date: Return Date:	RETURN
IMAGE	Title: Title description: Borrowed Date: Return Date:	RETURN	IMAGE	Title: Title description: Borrowed Date: Return Date:	RETURN

Email: library@example.com
Phone: xxxxxxxxxxxx

ABOUT US: In this section is the detailed discription about Online Library website as well as different social media links.

Online Library

Home

Articles

Books

Borrowed

About Us

Contact Us

Signin

Hero Title Example

Hero sub-title Example

Hero Discription Example

FOLLOW US ON

Email: library@example.com

Phone: xxxxxxxxxxxx

Online Library Website

CONTACT US: In this section user can write reviews about their experience in the website. Any problems that the user face in the website can also be written.

Online Library

HomeArticlesBooksBorrowedAbout UsContact UsSign In

Hero Title Example

Hero sub-title Example

TOPIC

SEND

Email: library@example.com
Phone: xxxxxxxxxxxx

FOLLOW US ON

SIGN IN/SIGN UP: This is the section where new users can create an account.

Online Library

HomeArticlesBooksBorrowedAbout UsContact UsSign In

Sign Up for Online Library

Username

Password

Repeat Password

Sign Up

Already have an account? [Log In](#)

Online Library Website

SIGN IN/LOG IN: This is the section where users who have already created an account can log in.

The screenshot shows a web page for logging in. At the top, there is a dark navigation bar with links: Home, Articles, Books, Borrowed, About Us, Contact Us, and a dropdown menu for 'Signin' containing 'Login' and 'SignUp'. The main content area is light gray and contains a centered login form titled 'Log In to Online Library'. The form has two input fields: 'Username' and 'Password', followed by a 'LOG IN' button. Below the form, there is a link: 'New to Online Library? [Create a new account.](#)'

Entity-Relationship diagram:

