

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

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UI UX

A Project based Assignment Report on

“Marvel Web page”

Submitted in partial fulfillment of the requirement for completion of assignment for the academics

BACHELOR OF ENGINEERING
in
COMPUTER SCIENCE AND ENGINEERING

by

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Certified that the Project work entitled “**Marvel Web page**”, carried out by Mr Syed Mohammed Mushahid, **1AY22CS199**, is bonafide students of Acharya Institute of Technology, in partial fulfillment for the award of **Bachelor of Engineering in Computer Science and Engineering** of the Visvesvaraya Technological University, Belgaum during the year 2023-24. It is certified that all corrections/ suggestions indicated for Internal Assignment have been incorporated in the Report. The project has been approved as it satisfies the academic requirements in respect of Project work prescribed for the academics.

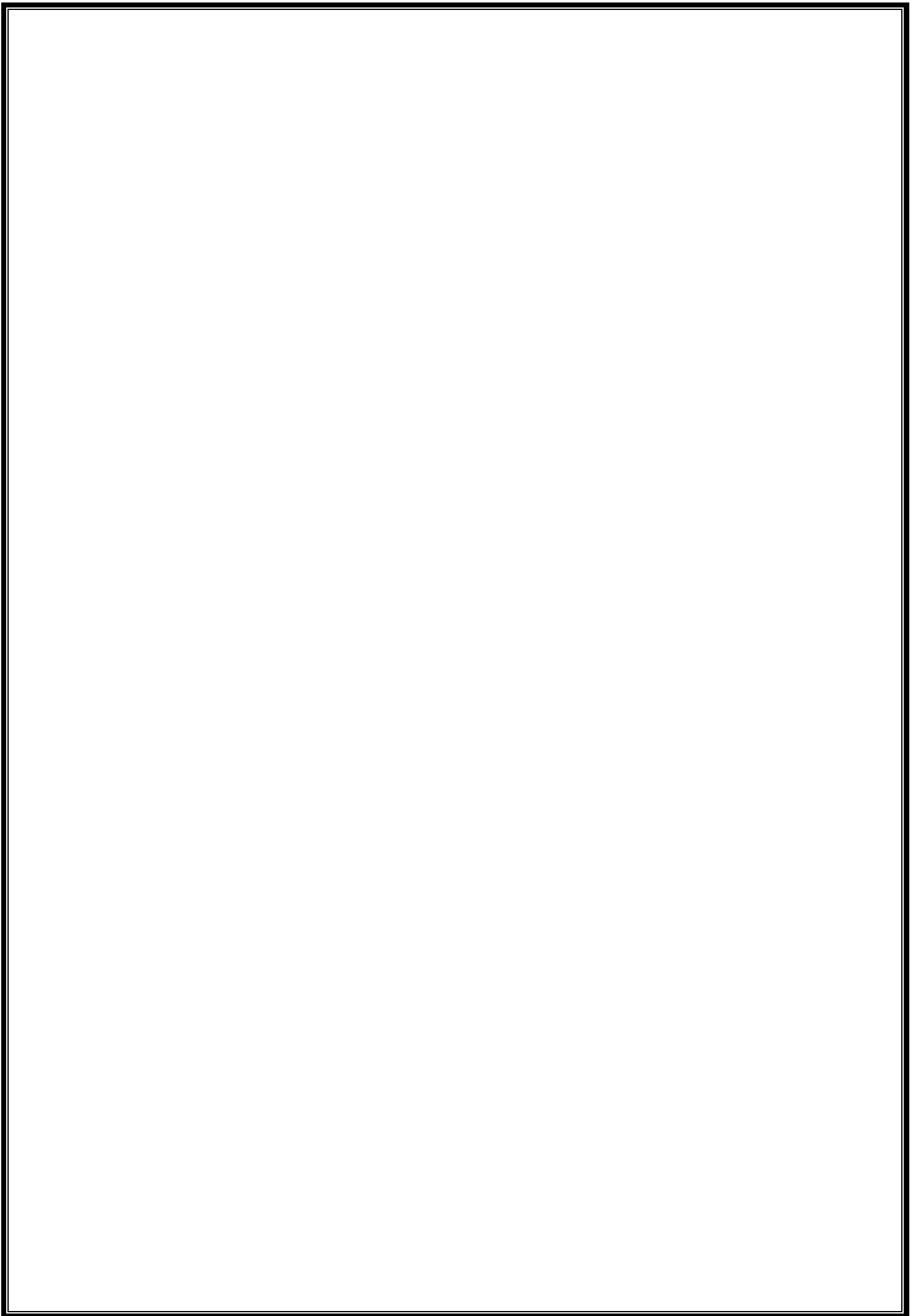
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Marvel Web page

Introduction

Welcome to the Marvel Universe, where heroes come alive! Explore the legendary stories and iconic characters that have captivated audiences around the globe. Dive into the adventures of Captain America, the embodiment of courage and patriotism, wielding his iconic shield in the fight for justice.

Witness the genius of Tony Stark, better known as Iron Man, whose brilliant mind and technological prowess have made him a cornerstone of the Avengers. Follow the journey of Peter Parker, the friendly neighborhood Spider-Man, as he balances his ordinary life with the responsibilities of being a web-slinging superhero.

Discover the mystical realms and arcane powers of Doctor Strange, a master of the mystic arts who defends our reality from otherworldly threats. And behold the power of Thor, the Norse god of thunder, who wields Mjolnir to protect both Asgard and Earth from cosmic adversaries.

Join us as we delve into their origin stories, epic battles, and the interconnected universe that Marvel has built over decades. Whether you're a longtime fan or new to the Marvel Universe, there's always more to uncover and enjoy.

About UI tool used :

Interface used: Figma

Figma is a powerful web-based UI/UX design and prototyping tool that has gained significant popularity among designers and teams for its collaborative features and versatile capabilities.

Here's an overview of some key tools and features that make Figma a preferred choice for designing digital interfaces:

1. Interface Design Tools:

Vector Tools: Figma provides robust vector editing tools similar to Adobe Illustrator, allowing designers to create and manipulate shapes, paths, and icons directly within the interface.

Text Tools: Users can easily add and style text layers, including options for character spacing, line height, and text alignment.

Boolean Operations: Enables designers to combine and subtract shapes to create more complex designs.

2. Components and Styles:

Components: Figma's component system allows designers to create reusable UI elements (like buttons, navigation bars, cards) that can be easily replicated and updated across multiple frames or files. Changes to a master component automatically propagate to all instances.

Auto Layout: This feature simplifies the design of responsive interfaces by automatically adjusting the layout of components based on content and constraints.

3. Prototyping and Interactivity:

Prototyping: Designers can create interactive prototypes by linking different frames together, defining transitions (such as slide, dissolve, and smart animate), and adding gestures (like click, hover, and drag).

Interactive Components: Allows designers to create dynamic and interactive elements within prototypes, such as dropdown menus, sliders, and overlays.

4. Collaboration and Sharing:

Real-time Collaboration: Multiple users can work simultaneously on a Figma file, seeing each other's changes in real-time. This facilitates seamless teamwork and feedback exchange.

Comments and Annotations: Users can leave comments directly on designs, allowing for precise feedback and iterative improvements.

Version History: Figma automatically saves version history, making it easy to revert to previous designs or review changes made over time.

5. Accessibility and Plugins:

Accessibility Features: Figma supports designing for accessibility with tools like color contrast checking and text resizing options.

Plugins: Extensive plugin ecosystem allows users to extend Figma's functionality with additional tools and integrations, such as stock photo libraries, design systems management, and code export plugins.

6. Cloud-based Platform:

Cross-Platform Compatibility: Figma works on both Mac and Windows operating systems, and since it's web-based, users can access and work on designs from any device with an internet connection.

Figma's user-friendly interface, coupled with its emphasis on collaboration and responsive design capabilities, makes it a versatile tool for both individual designers and design teams working on projects ranging from small interfaces to complex applications. Its continuous updates and community-driven approach ensure that it remains at the forefront of modern UI/UX design practices.

About Project:

Marvel Studio: Marvel Universe, your gateway to extraordinary heroes and unparalleled adventures! Immerse yourself in the world of Captain America, a symbol of unwavering courage and indomitable spirit, whose leadership inspires allies and strikes fear into enemies on every battlefield.

Explore the genius of Iron Man, Tony Stark's alter ego, whose groundbreaking technology and unmatched intellect propel the Avengers to new heights of innovation and protection. Experience the agility and wit of Spider-Man, Peter Parker's heroic persona, whose youthful energy and web-slinging abilities make him a formidable defender of New York City.

Delve into the mystical realm of Doctor Strange, a sorcerer supreme whose mastery of magic safeguards reality from supernatural threats beyond comprehension. Witness the awe-inspiring power of Thor, the thunderous Asgardian prince, whose enchanted hammer Mjolnir commands the forces of thunder and lightning against cosmic adversaries.

Marvel at their individual strengths and the collaborative spirit that unites them as Earth's mightiest heroes. Whether you're a longtime enthusiast or a newcomer to this extraordinary universe, prepare to be captivated by their epic tales and the limitless possibilities that await within Marvel's expansive cosmos.

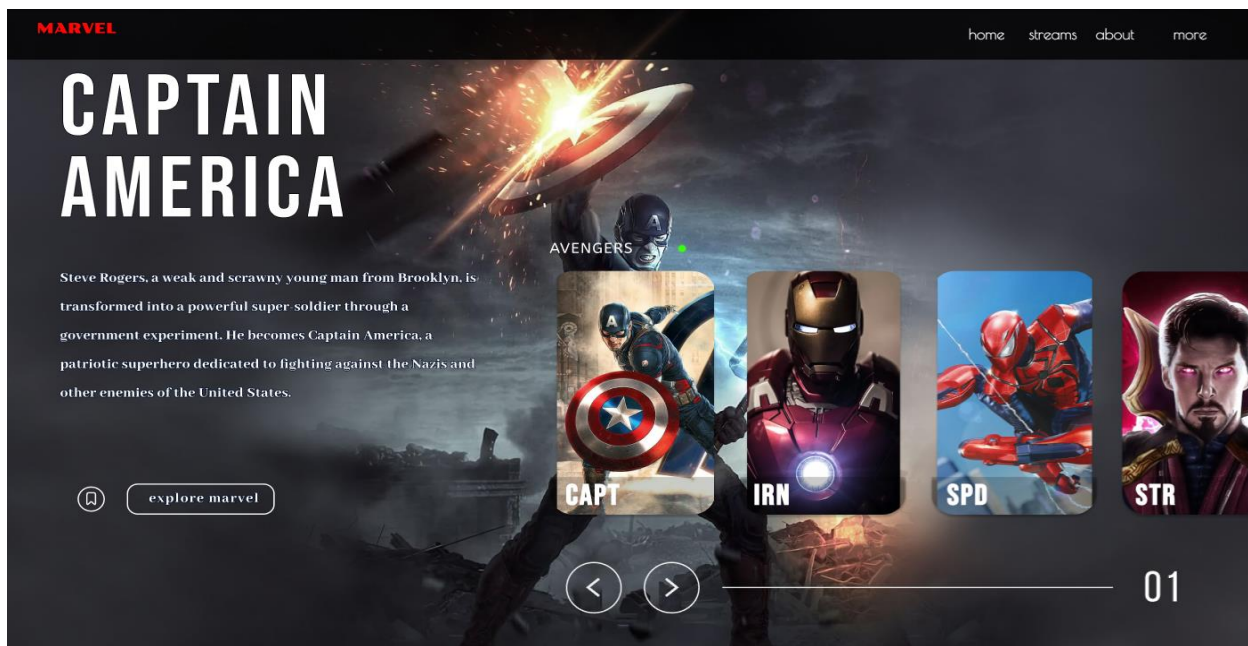
1.Homepage Design and Layout :

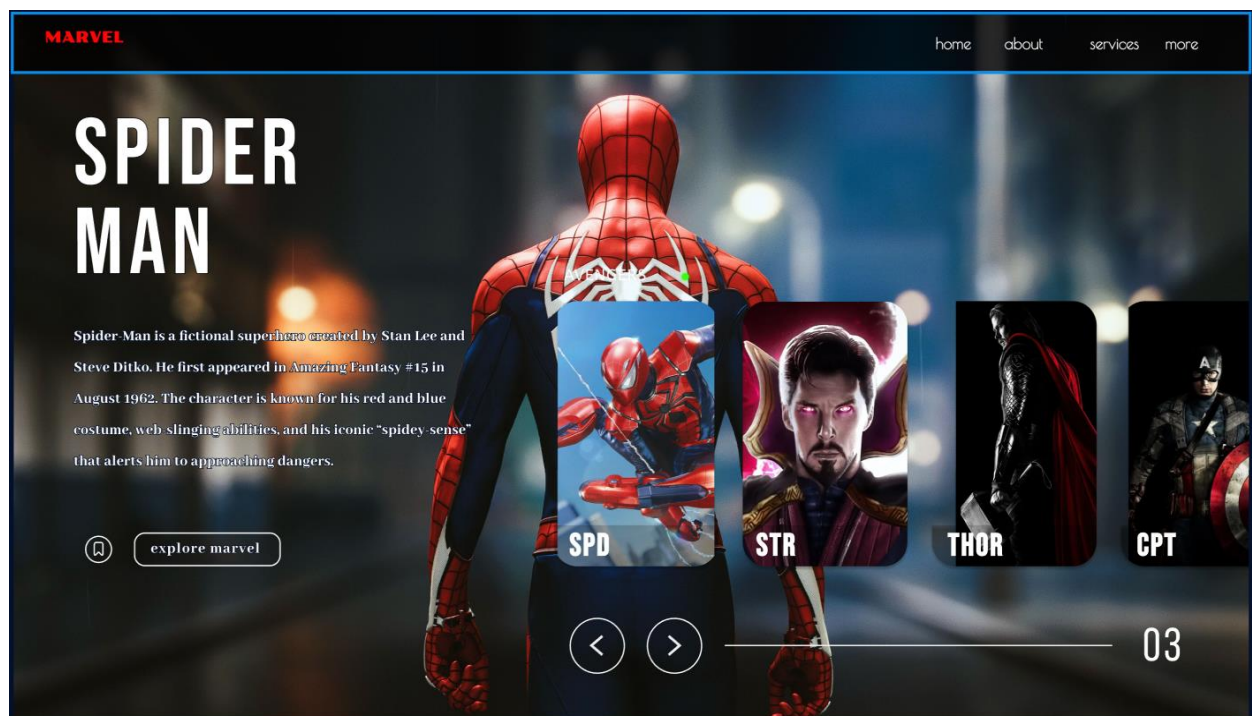
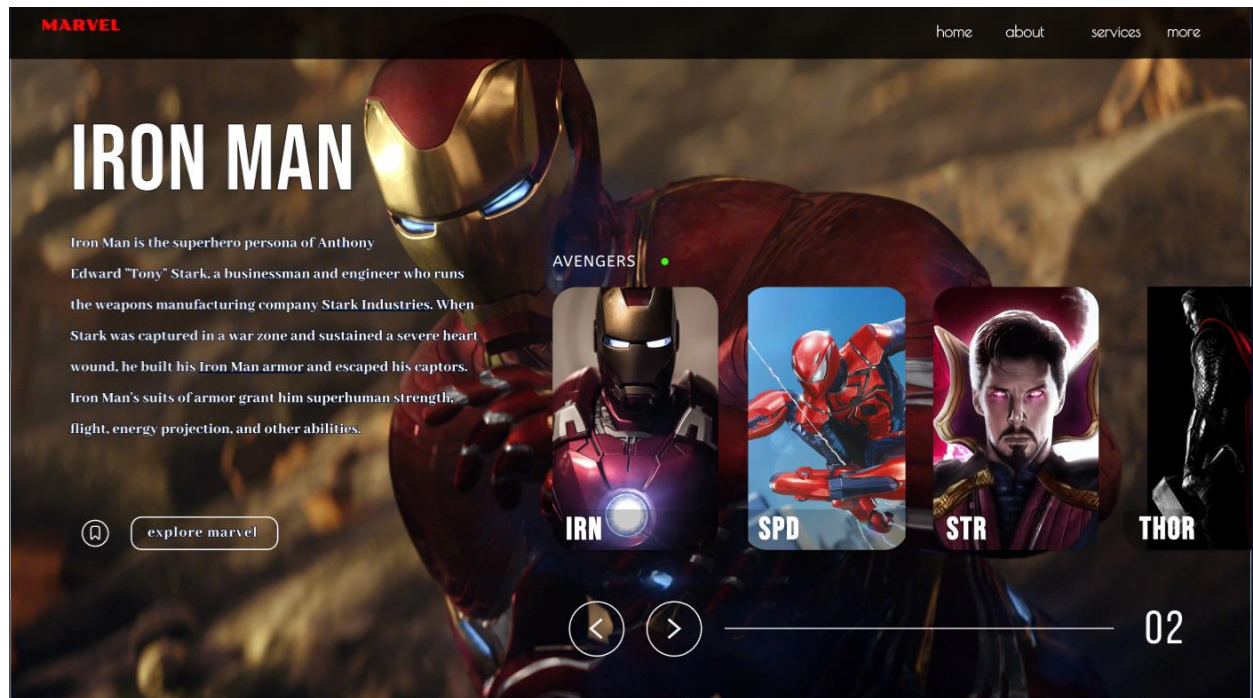
Purpose: To give some details about heroic characters of Marvel Studio.

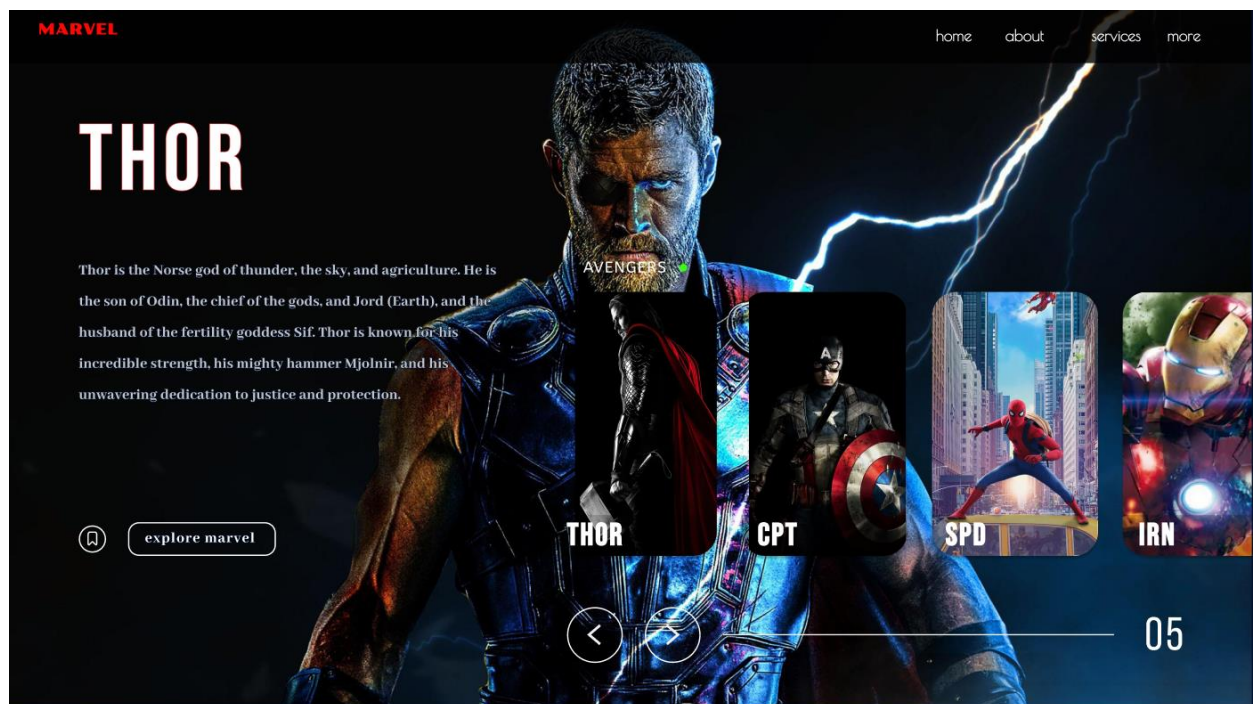
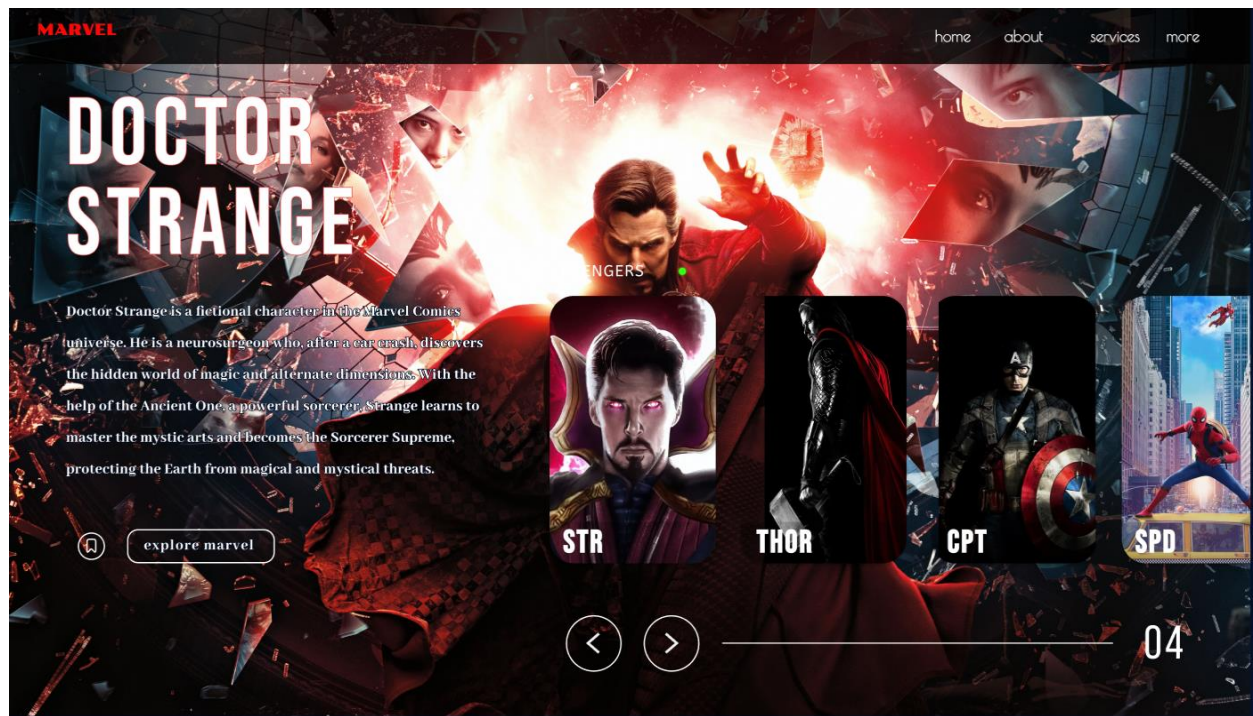
Key Elements:

High-quality images of the superheroes with their weapons having magical abilities.

Screenshots of frontend :







Conclusion :

The Marvel Studios website stands as a testament to the extraordinary universe of superheroes that has captivated audiences worldwide. Highlighting iconic figures such as Captain America, Iron Man, Spider-Man, Doctor Strange, and Thor, it embodies a rich tapestry of courage, intellect, and otherworldly powers. Each character's journey, from Tony Stark's technological prowess to Doctor Strange's mystical adventures, is a testament to heroism in its many forms. As fans explore the site, they delve into the heart of Marvel's cinematic universe, where humanity and superhuman abilities intertwine in epic battles against formidable foes. With its immersive storytelling and groundbreaking visuals, the Marvel Studios website celebrates the enduring legacy of these beloved characters, inviting visitors to join them on their thrilling quests to save the world and beyond.

Project link :

<https://rb.gy/3o9e5n>