Software Requirement Specification (SRS)

Of

Project: Portfolio Website

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1. Purpose of the website (Portfolio):

The purpose of creating a portfolio website for you, as a developer, is to showcase your skills, projects, and experience to potential clients, employers, and collaborators. It serves as a professional platform to demonstrate your expertise, attract job opportunities, and build your personal brand in the field of development.

2. Introduction:

a. Background-

My portfolio website serves as a professional hub showcasing your expertise, projects, and aspirations. The background of your portfolio website is a reflection of your journey as a developer, encapsulating your passion for technology and your commitment to continuous learning and growth. It provides visitors with insights into your current projects, detailing the technologies used, challenges overcome, and lessons learned. Additionally, our portfolio website offers a glimpse into your personal and professional development, highlighting your skills, achievements, and future aspirations. By sharing your experiences and projects, you aim to inspire, connect with like-minded individuals, and foster opportunities for collaboration and career advancement. Our portfolio website embodies your dedication to excellence in development and your enthusiasm for contributing meaningfully to the tech community.

b. Technology Used-

Frontend:

- HTML
- CSS
- JS

Backend :

- Node.js

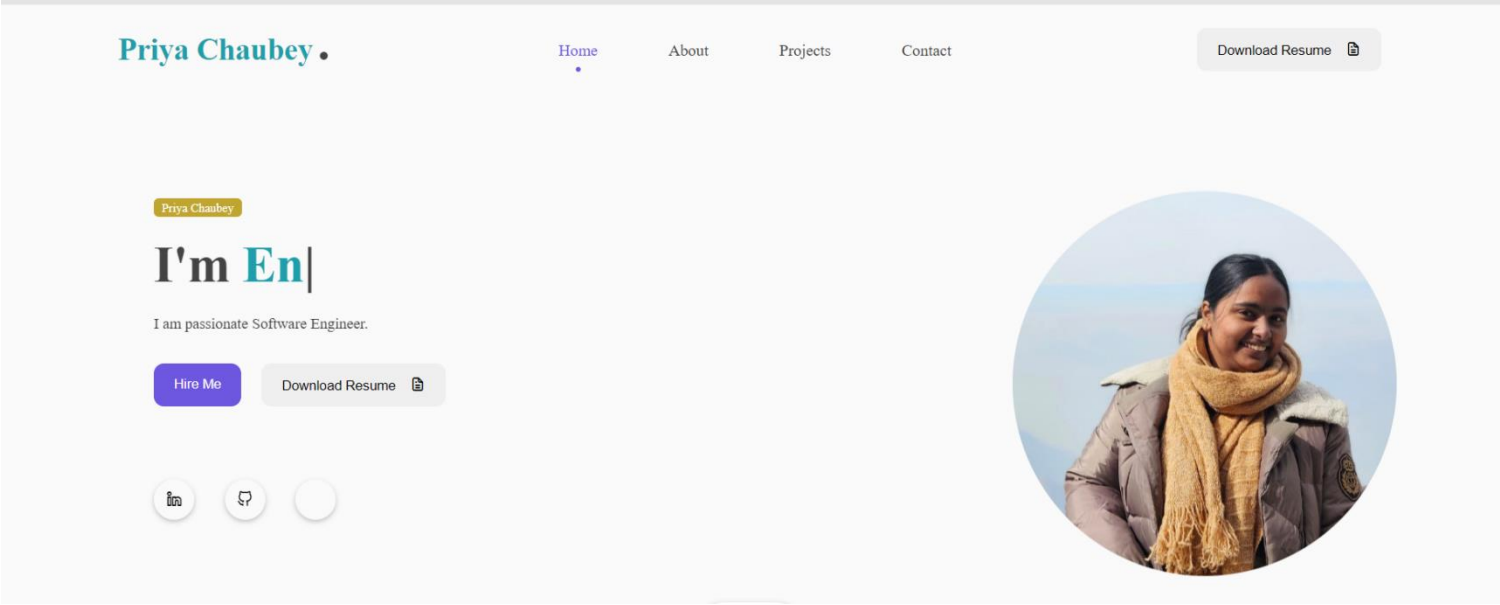
c. Future Scopes of the project:

- Showcase current projects: Calculator, Snake game, Sneaker website, and Restaurant website.
- Highlight ongoing projects to demonstrate continuous development.
- Emphasize learning journey and recent achievements.
- Attract potential clients and collaborators.
- Integrate project updates and blog posts for user engagement.

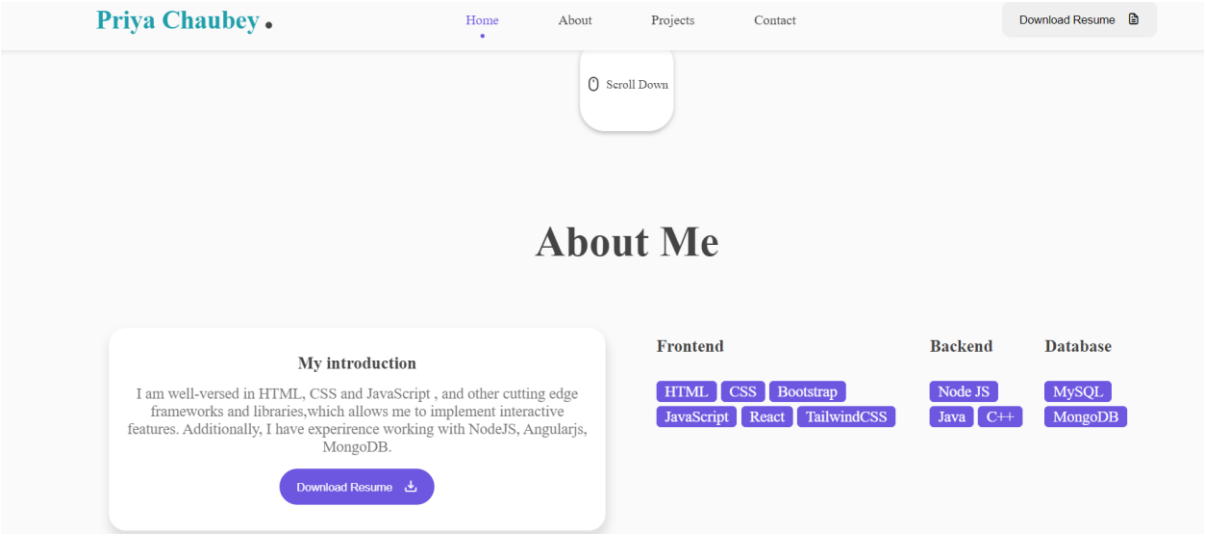
- Implement interactive elements to foster networking opportunities.

3. Screenshots of the website:

The homepage of portfolio website, developed using HTML, CSS, and potentially JavaScript. The header prominently displays Priya's name and navigation links to different sections like Home, About, Projects, and Contact. Below, a circular profile picture adds a personal touch, accompanied by a brief introduction highlighting Priya's passion for software engineering. Two action buttons, "Hire Me" and "Download Resume," offer visitors engagement options. Social media icons at the bottom facilitate further interaction. Overall, the website provides an inviting platform for showcasing Priya's skills and expertise in software engineering.



The “About” section details her skills and experience in web development



- I have done this some project like
- A SIMPLE CALCULATOR : "A simple calculator created using HTML, CSS, and JavaScript. This web-based tool utilizes front-end technologies to provide an interactive user interface and perform basic arithmetic operations."
- SNAKE GAME : The Snake game typically uses HTML, CSS, and JavaScript for implementation. It's a classic arcade game where the player controls a snake to eat food and grow longer while avoiding collisions with walls and itself.
- SNEAKER WEBSITE : The Sneaker website project on GitHub primarily uses HTML, CSS, JavaScript, and Bootstrap for front-end development, along with Node.js and Express.js for back-end functionality.
- STUDENT ADBMS PROJECT: The project uses HTML, CSS, JavaScript, and Bootstrap for front-end development.
- ROYAL SHAPPIER - E COMMERCE WEBSITE :The Sneaker website likely uses HTML, CSS, JavaScript for frontend and posibly backend Nodejs.

Projects

A Simple Calculator

Github Live

Snake Game

Github Live

Sneaker website

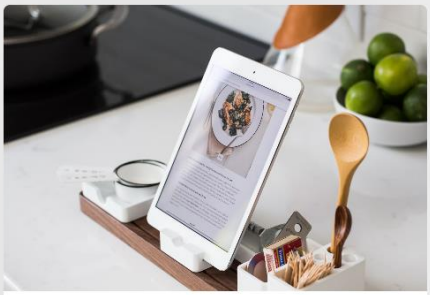
Continue

Github Live

Priya Chaubey .
Home About Projects Contact
Download Resume

Student dbms projrct

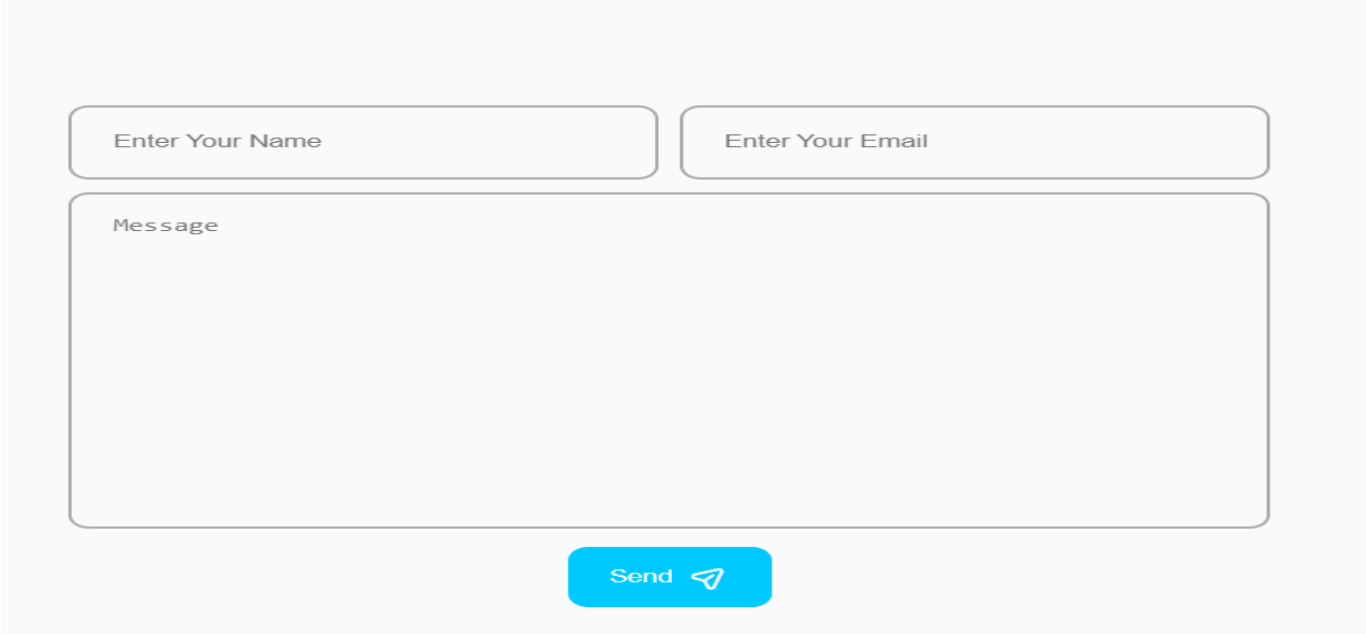
Github Live



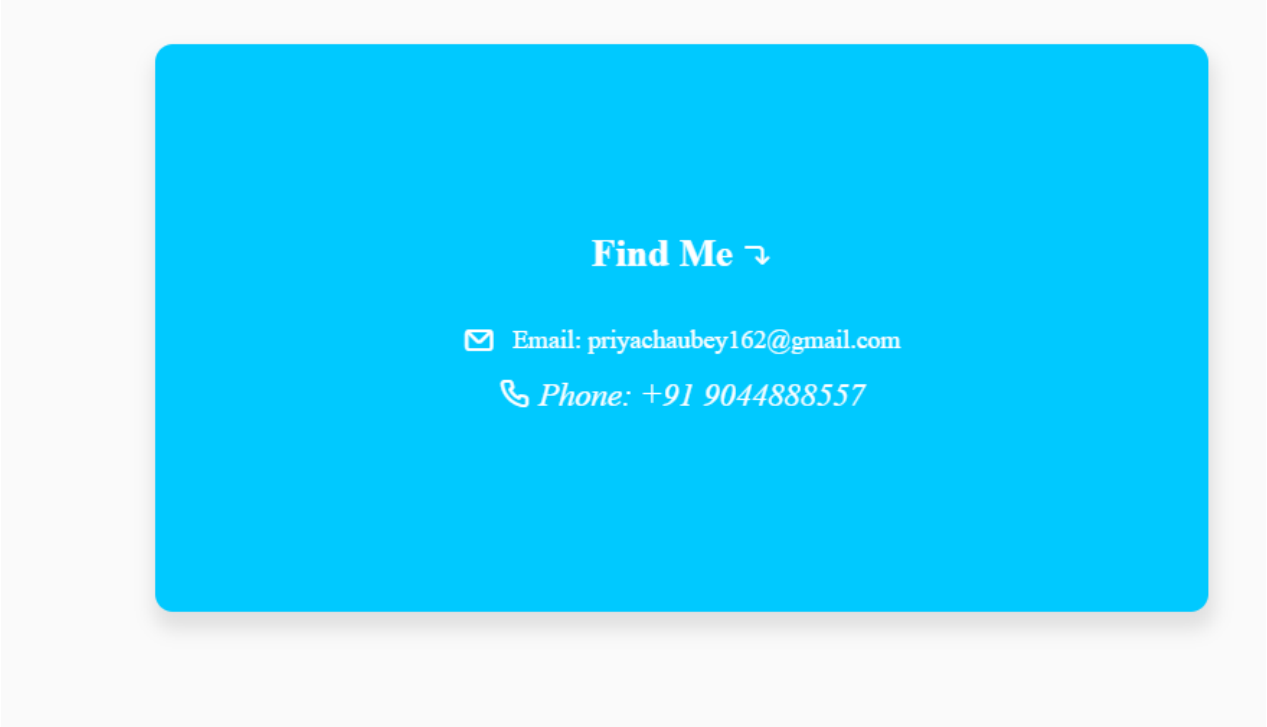
Royal shappier - an E-commerce Website

Github Live

Use HTML for the form structure, CSS for styling, and JavaScript for form validation and handling user interactions. And also use a backend language like Node.js with frameworks such as Express.js to handle form submission and processing on the server side.



JavaScript can be used to add interactivity and validation. Additionally, HTML and CSS handle the structure and styling.



- Lastly the footer of our home page.

4. Functional Requirements:

Functional requirements describe the specific features and functionalities of the website. These include:

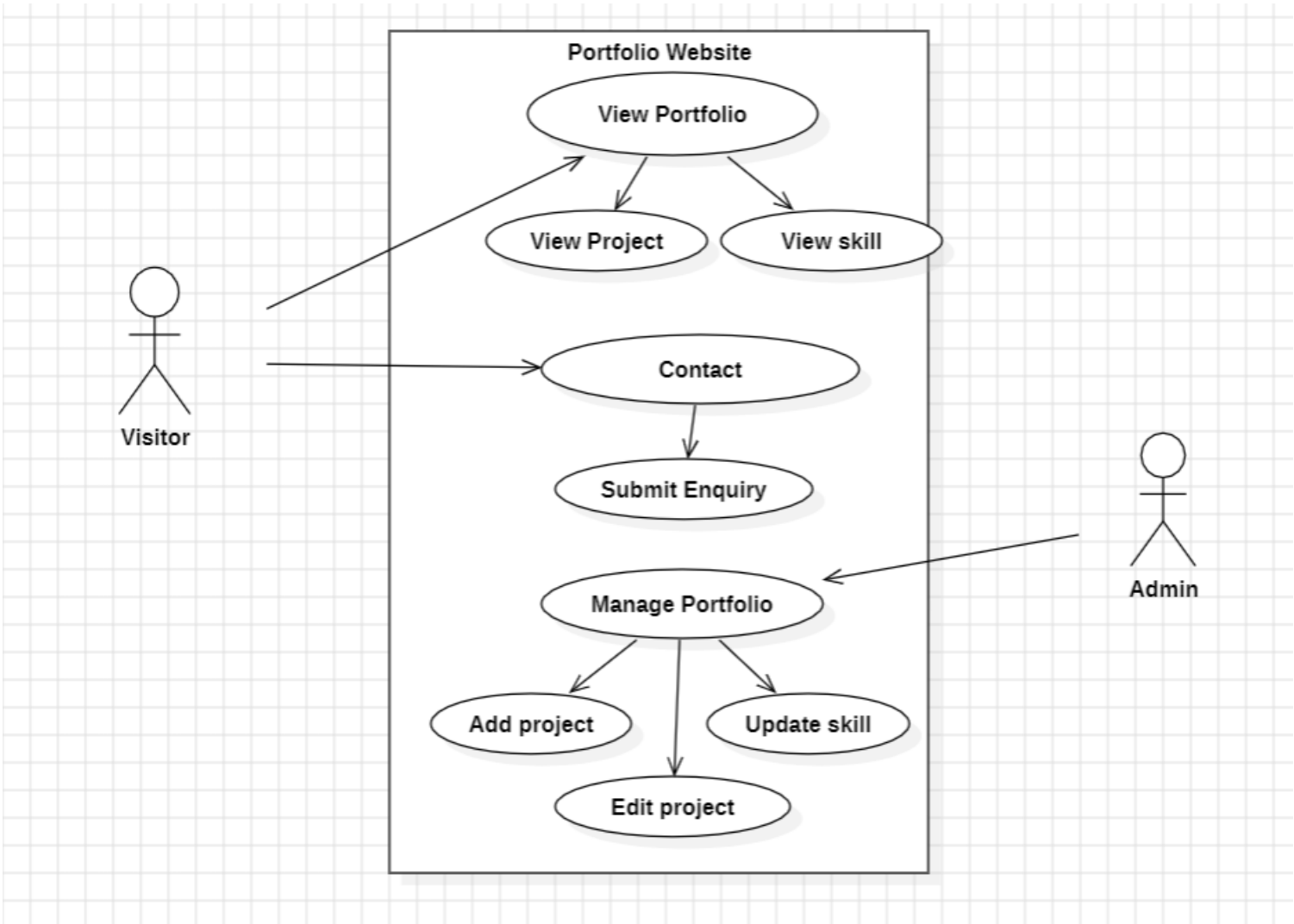
- About
- Contact form.
- Project.
- Contact information.
- View About Me.
- View Skills.
- View Project.
- Social Media Integration.
- Responsive Design.

5. Non- Functional Requirements:

Non-functional requirements define the qualities or attributes of the websites. These include:

- Performance.
- Reliability.
- Usability.
- Scalability.

6. UML Diagram (Use-Case Diagram):



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