STYLED PORTFOLIO WEBSITE

- HTML & CSS Project

- This presentation explains the structure, styling, and responsiveness of a personal portfolio website.

PROJECT OVERVIEW

- The project is a personal portfolio website created using HTML and CSS.
- It showcases sections like About, Skills, and Contact.
- The aim is to create a clean, responsive, and visually appealing website.

HTML STRUCTURE

- HTML provides the basic structure of the website.
- Semantic tags such as header, nav, section, and footer are used.
- Navigation links help move between About, Skills, and Contact sections.

My Portfolio

127.0.0.1:5500/index.html

Meghana Hiremath

About Skills Contact

About Me

I am a 3rd year Computer Science Engineering student.
I am interested in web design and software development.

 My Github

My Skills

HTML
C-Prog.
Python basics
Mongodb

Contact Details

Name:

Email:

Message:

Send

CSS STYLING

- CSS is used to style the website.
- External style.css file is linked to HTML.
- Colors, fonts, spacing, and layout are controlled using CSS.

CSS SELECTORS USED

- Element selectors: body, header, section
- Class selectors: .skills-container, .skill
- ID selectors: #about, #skills, #contact

LAYOUT USING FLEXBOX

- Flexbox is used to align navigation items.
- Skills section uses flexbox for flexible layout.
- Flexbox helps in responsiveness and alignment.

HOVER EFFECTS

- Hover effects are applied to navigation links and buttons.
- They improve user interaction and visual feedback.
- Example: color change on hover.

RESPONSIVE DESIGN

- Media queries are used for mobile screens.
- Layout adjusts when screen width is below 768px.
- Navigation becomes vertical for smaller devices.

GOOGLE FONTS & COLORS

- Google Font 'Poppins' is used for better typography.
- CSS variables define color scheme.
- Consistent colors improve UI design.

My Portfolio

127.0.0.1:5500/index.html?#skills

About Skills Contact

Meghana Hiremath

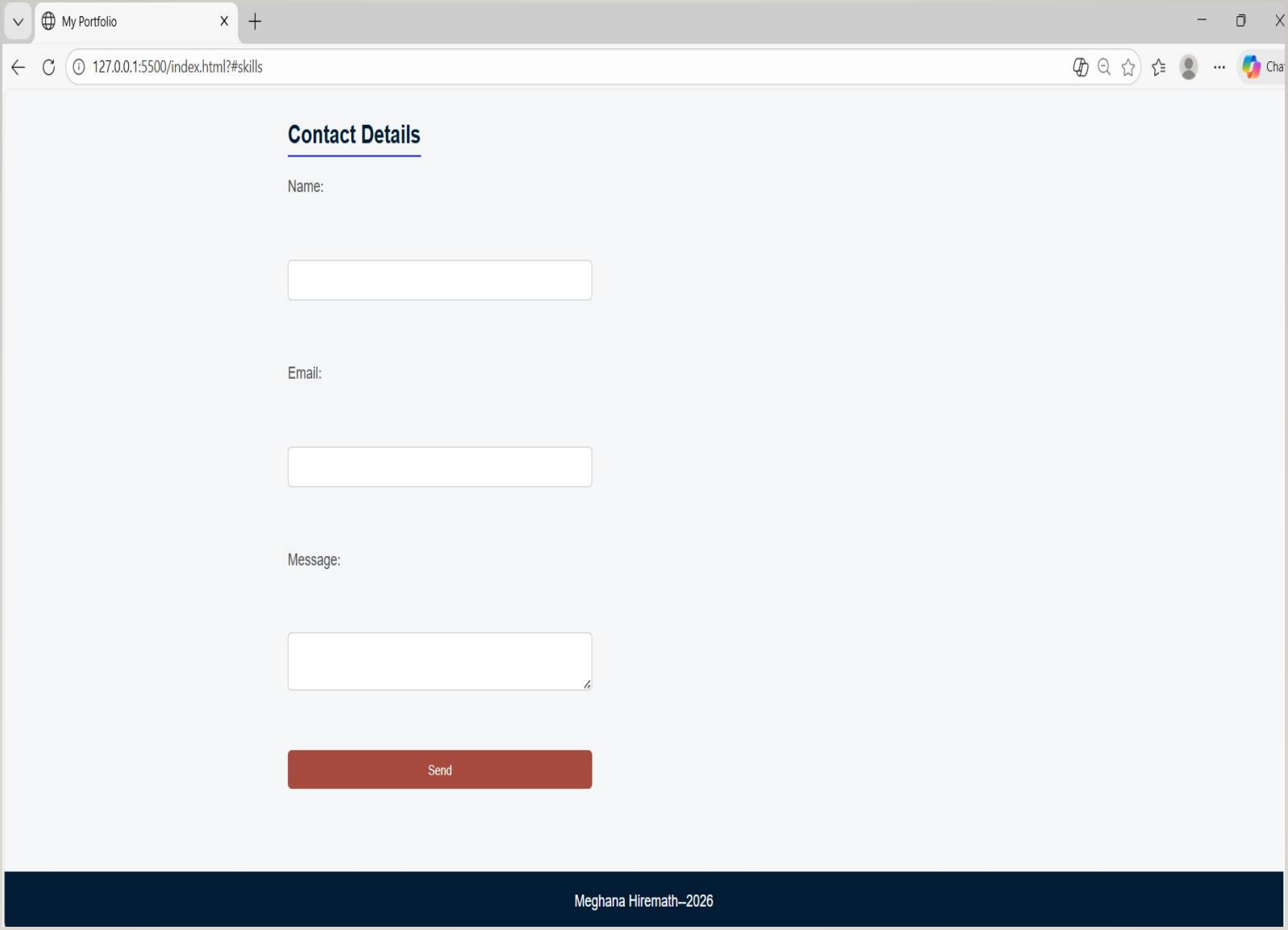
About Me

My name is Meghana Hiremath!. I am a 3rd year Computer Science Engineering student. I'm quick learner, positive, and hardworking. And I'm interested in web design and software development.

My Github

My Skills

- HTML
- C-Prog.
- Python basics
- Power BI
- Mongodb


My Portfolio
127.0.0.1:5500/index.html?#skills
Contact Details
Name:
Email:
Message:
Send
Meghana Hiremath–2026

STRUCTURE OF JAVASCRIPT

- JavaScript is a client-side scripting language.
- Used to make web pages interactive.
- Works along with HTML and CSS.
- Runs directly in the web browser

DOM & EVENT HANDLING

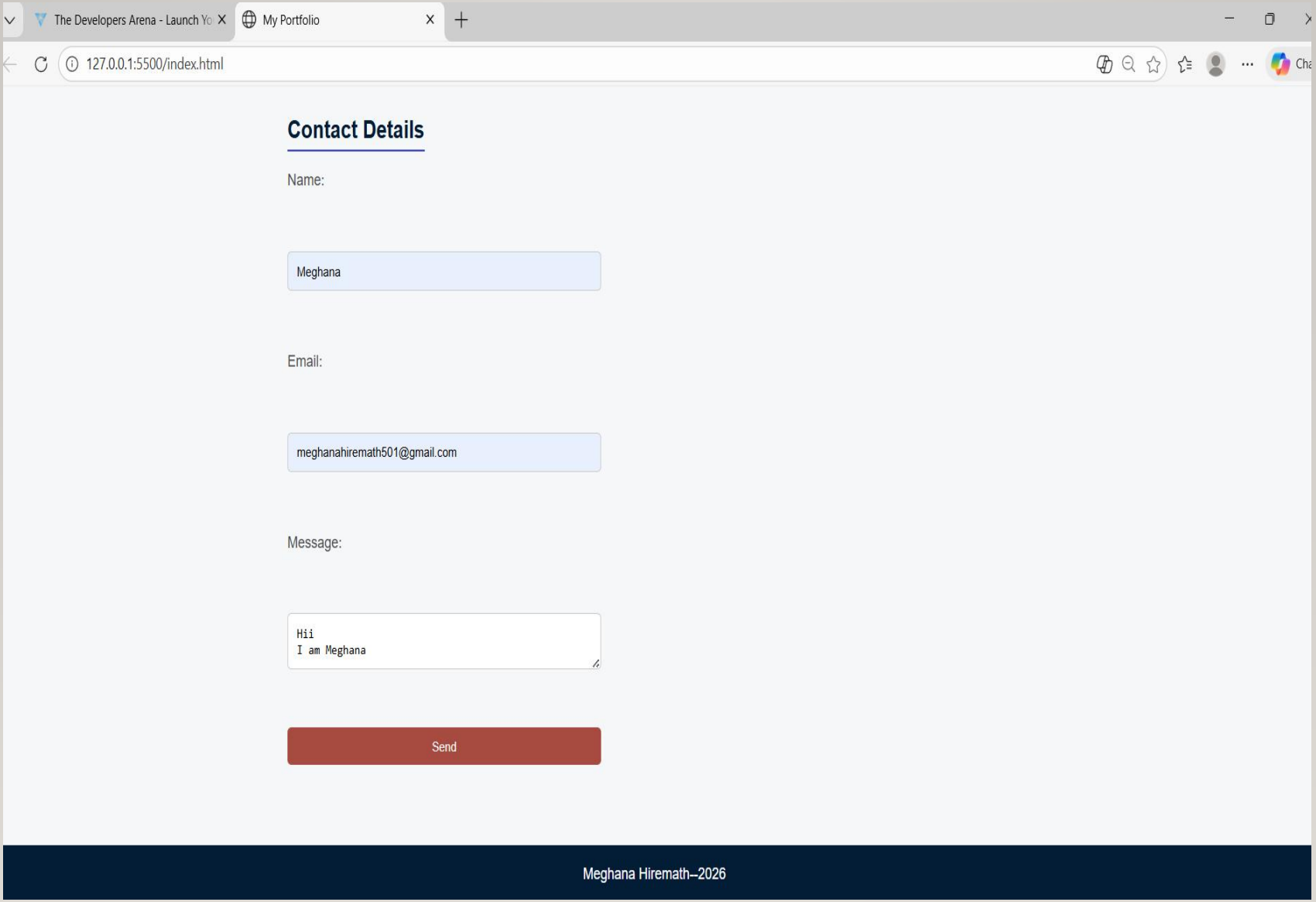
- DOM represents the HTML document structure

JavaScript accesses elements using:

- getElementById()
- Events are user actions like click and submit
- Event listeners respond to these actions

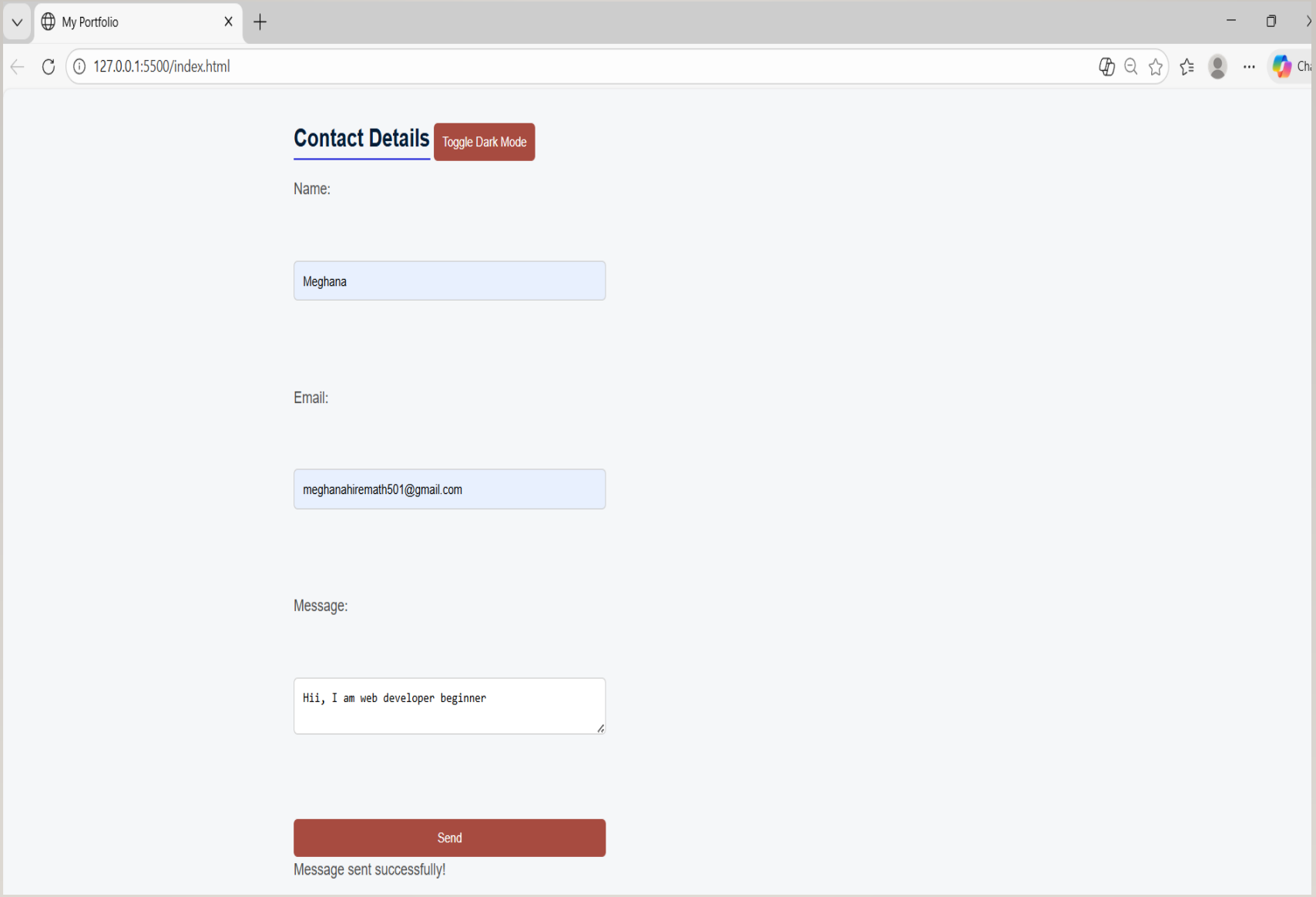
FORM VALIDATION & FUNCTIONS

- JavaScript validates user input
- Prevents incorrect data submission
- Functions are reusable blocks of code
- Examples : Email validation
- Message length checking


The Developers Arena - Launch Yo
My Portfolio
127.0.0.1:5500/index.html
Contact Details
Name:
Meghana
Email:
meghanahiremath501@gmail.com
Message:
Hii
I am Meghana
Send
Meghana Hiremath--2026

DARK MODE & LOCAL STORAGE

- Dark mode improves user experience
- JavaScript toggles CSS classes
- Local Storage saves user preferences
- Theme remains active after page refresh


My Portfolio
127.0.0.1:5500/index.html
Contact Details
Toggle Dark Mode
Name:
Meghana
Email:
meghanahiremath501@gmail.com
Message:
Hii, I am web developer beginner
Send
Message sent successfully!

CONCLUSION

- The portfolio website meets all technical requirements.
- It is responsive, well-structured, and visually appealing.
- HTML and CSS concepts are effectively implemented.
- JavaScript adds interactivity and dynamic behavior to web pages.
- JS enhances user experience by enabling features like form validation, event handling, and theme customization.