

DIGITAL PORTFOLIO

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AGENDA

- 1. Problem Statement**
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- 5. portfolio design and layout**
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problem statement

**THE PROBLEM STATEMENT
"CREATE A MODERN,
RESPONSIVE, SINGLE-PAGE
PORTFOLIO WEBSITE FOR A
WEB DEVELOPER THAT
SHOWCASES THEIR SKILLS,
EXPERIENCE, AND PROJECTS,
AND PROVIDES A WAY FOR
POTENTIAL EMPLOYERS OR
CLIENTS TO CONTACT THEM."**

project Overview

THIS PROJECT IS A MODERN, RESPONSIVE, SINGLE-PAGE-PORTFOLIO WEBSITE FOR A WEB DEVELOPER. IT SHOWCASES THEIR SKILLS, EXPERIENCE, AND PROJECTS, AND INCLUDES A CONTACT FORM FOR POTENTIAL CLIENTS OR EMPLOYERS. THE WEBSITE FEATURES SMOOTH NAVIGATION, A DIAMOND-SHAPED PROFILE PICTURE, AND ANIMATIONS.

END USERS

*

Potential employers*: Looking
for a we. developer with
specific skills and experience.

***Clients*:** Secking a web
developer to work on a project.

***PEERS*:** Other web developers
who want to learn from or
collaborate with the developers

TOOLS AND TECHNOLOGIES

- 1. *HTML.5*: FOR STRUCTURING AND CONTENT MARKUP.**
- 2. "CSS3": For styling and layout, including:Flexbox for layout management. Grid for project showcase.Media queries for responsive design. - Animations and transitions for interactive effects.'clip path for diamond shaped profile picture.**
- 3. "Javascript:For dynamic navigation switching and interactive effects**
- 4. "External links": Used for project links and Gitl lub/CodePen links.**

Portfolio design and layout

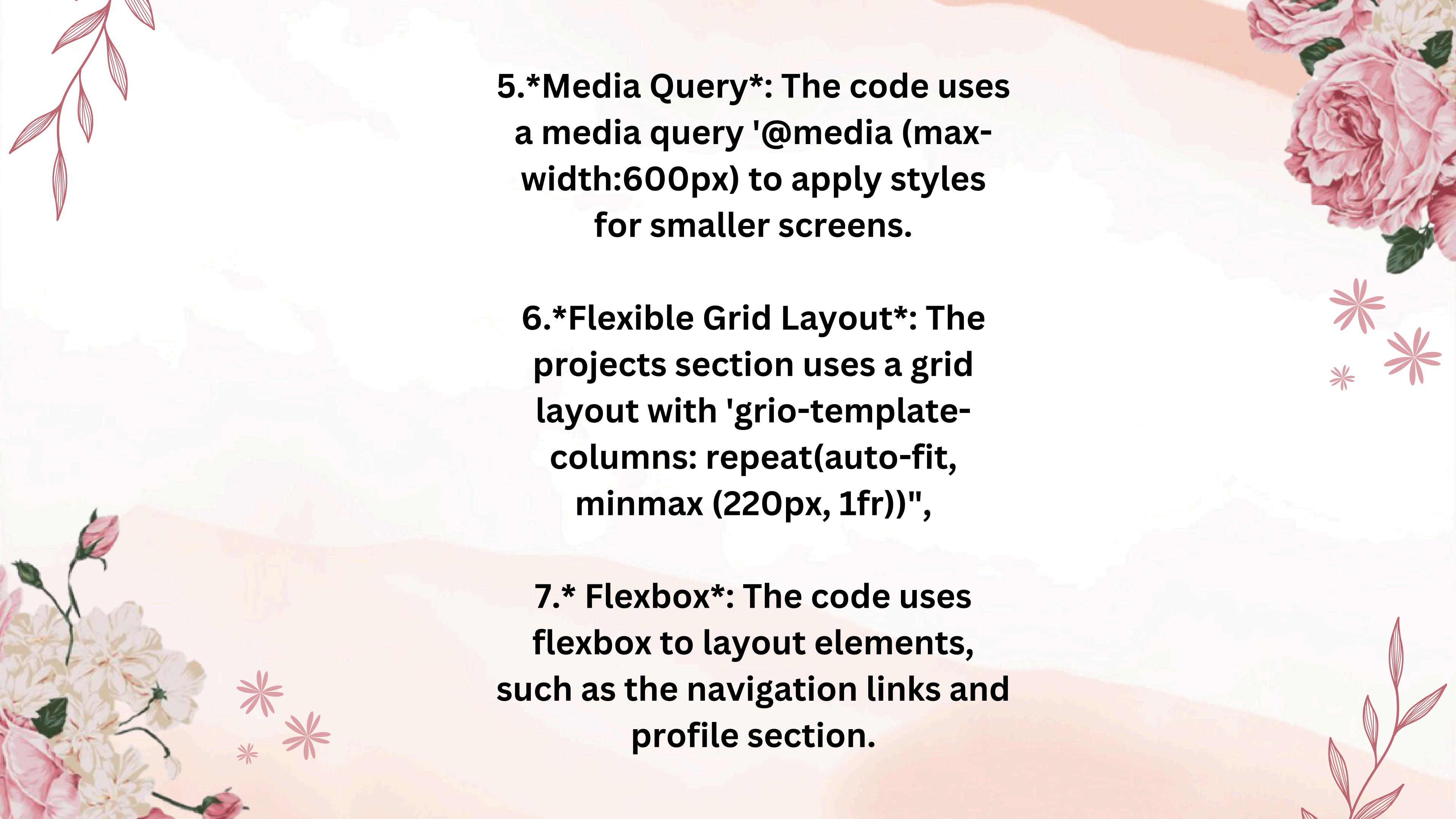
.1. ***Home***: A brief introduction to the developer with a call-to-action button to view their work.

2. ***About***: A section that showcases the developer's profile, skills, and experience.

*

Portfolio*: A section that displays the developer's projects with links to live demos or code repositories.

4. ***Contact***: A section with a contact form that allows visitors to send messages to the developer



5.*Media Query*: The code uses a media query '@media (max-width:600px) to apply styles for smaller screens.

6.*Flexible Grid Layout*: The projects section uses a grid layout with 'grid-template-columns: repeat(auto-fit, minmax (220px, 1fr))",

7.* Flexbox*: The code uses flexbox to layout elements, such as the navigation links and profile section.

Feature and functionality

Functionality

- 1. "Navigation switching*":** The website has a navigation menu that switches between different sections (Home, About, Portfolio, and Contact) when clicked.
- 2. *Section display*:** Each section is displayed when its corresponding navigation link is clicked, and hidden when another section is selected.
- 3. Responsive design*:** The website is designed to work well on different devices and screen sizes

Features

- 1. *Profile section***: A section that showcases the developer's profile, skills, and experience.
- 2. *Project cards***: A grid layout that displays the developer's projects with links to live demos or code repositories.
- 3. *Contact form***: A form that allows visitors to send messages to the developer.
- 4. *Animations***: The website uses CSS animations to add visual interest and enhance the user experience.

Result and screenshot

HTML

Home About Portfolio Contact

Welcome to My Portfolio

Hi, I'm Prasanth B

[View My Work](#)

About Me

 Profile Picture

PRASANTH B

Passionate web developing student
creating dynamic and responsive
websites.

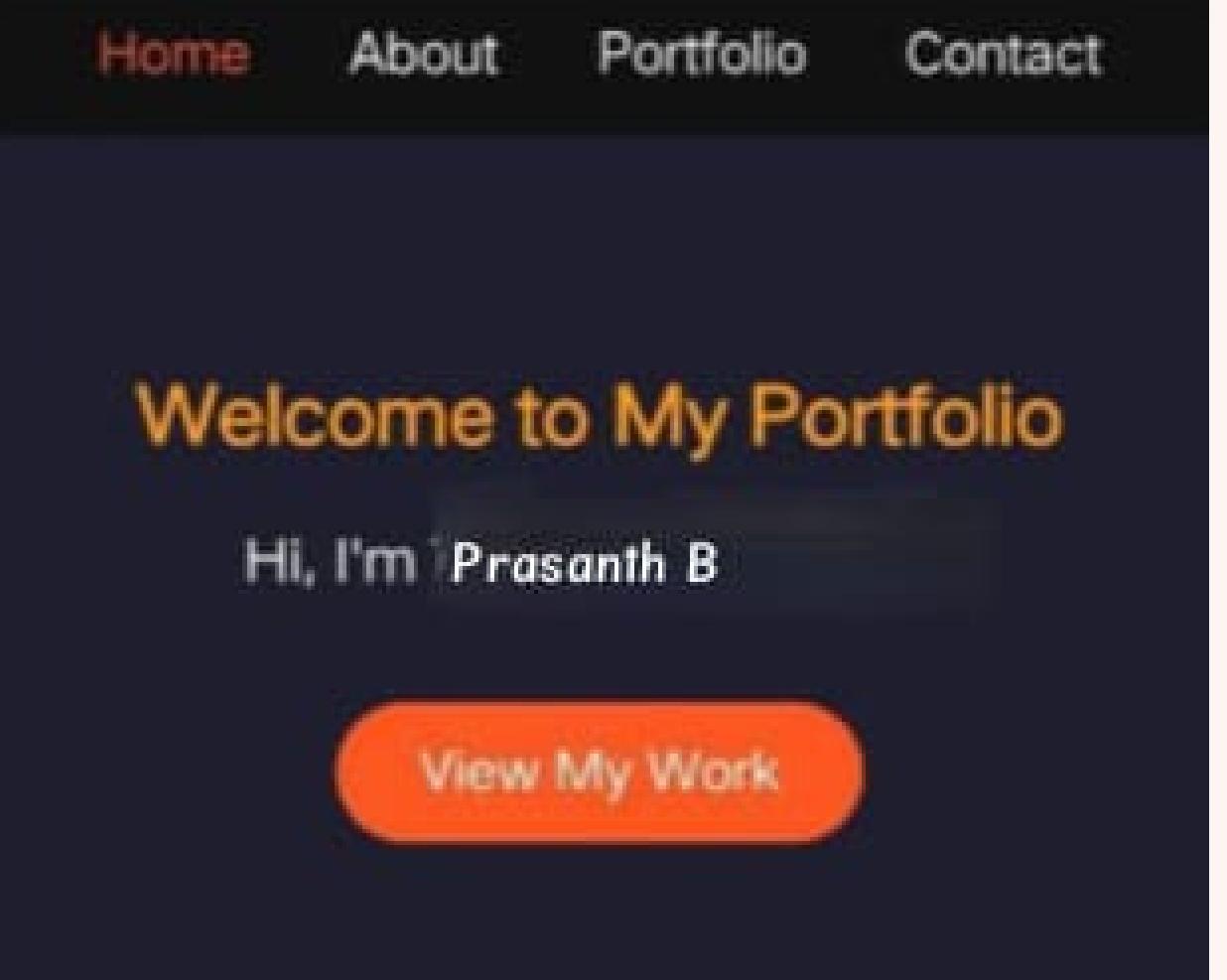
Skills: HTML, CSS, JavaScript, Responsi
Design

Email:

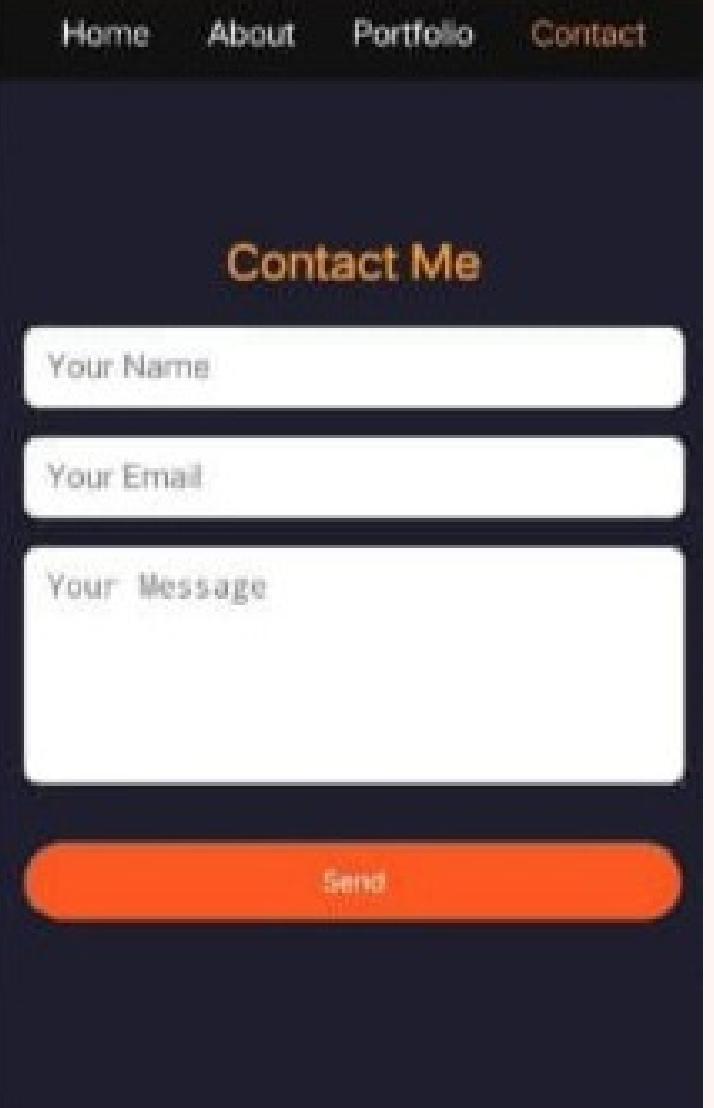
My Projects

Project 1

CSS



JS



Home About Portfolio Contact

Contact Me

Your Name

Your Email

Your Message

Send

Conclusion

The highlights of this project
are:

Responsive Design, Diamond-Shaped profile, Smooth Navigation, Project Grid Layout, Animations And *Interactive Elements

This portfolio website project benefits society in several ways: sharing their work and skills can contribute to the growth of the web development community and potentially inspire others to pursue a career in tech.



The Final summary of this project is :

This portfolio website project benefits society in several ways: sharing their work and skills can contribute to the growth of the web development community and potentially inspire others to pursue a career in tech.

THANK
YOU