Basic Steps to Build a Personal Website

- 1. Plan and outline your website: Before you start building your website, plan out its structure and layout. Determine what pages you will need, such as an About page, a Portfolio page, a Contact page, etc.
- 2. Choose a web hosting service: You will need a web hosting service to host your website on the internet. There are many web hosting services available, so choose one that fits your needs and budget.
- 3. Choose a domain name: Choose a domain name for your website that is easy to remember and represents your brand or name. You can buy a domain name from a domain registrar like Namecheap, GoDaddy, or Google Domains.
- 4. Set up your development environment: You will need a text editor to write your HTML, CSS, and JavaScript code. Some popular text editors include Visual Studio Code, Sublime Text, and Atom.
- 5. Create your HTML structure: Use HTML to create the structure of your website. Write the code for each page, including the header, navigation, content, and footer.
- 6. Add styling with CSS: Use CSS to style your website. Create a separate CSS file and link it to your HTML pages. Add styling for fonts, colors, layouts, and other visual elements.
- 7. Add interactivity with JavaScript: Use JavaScript to add interactivity to your website. Add functions for buttons, menus, forms, and other interactive elements.
- 8. Test your website: Test your website on different browsers and devices to ensure that it looks and functions correctly.
- 9. Publish your website: Once you are satisfied with your website, publish it to your web hosting service. Upload your HTML, CSS, and JavaScript files to the server using an FTP client.
- 10. Maintain and update your website: Regularly update your website with new content and features to keep it fresh and relevant.