1. What accessibility challenges did you face, and how did you address them?

**keyboard Navigation**: I made sure all buttons and links could be used without a mouse, by using proper HTML tags and adding keyboard-friendly code.

**Color Contrast**: I checked that the text color stands out well from the background using online tools. I changed colors to make sure it’s easy to read.

**Screen Reader Support**: I added descriptions and labels to help screen readers read the website out loud clearly.

**Forms**: I used proper labels for form fields so it’s clear what to enter.

**Images**: I wrote descriptions (alt text) for images so screen readers could describe them.

2. How did you ensure that your design was responsive and accessible to all users?

**Responsive Design**: I used flexible layouts (like CSS Flexbox and Grid) and set up media queries so the website adjusts well on different screen sizes (like phones, tablets, and computers). **Accessibility**: I made sure that Keyboard navigation works everywhere (you can move around without a mouse). Screen readers can understand what’s on the page by using clear headings and labels. Color contrast is good so text is easy to read. Images have descriptions (alt text) for people using screen readers. Forms have clear labels and instructions.

3.What tools or resources did you find most helpful during this project?

Tools I Used:

* W3C Validator for checking code.
* WebAIM Contrast Checker for color contrast.
* Axe for finding accessibility problems.
* Chrome DevTools to test different screens.
* MDN Web Docs for learning.