**Phase 7: Maintenance**

**Project Title:** *Flavour Finds – A Recipe Sharing Platform*  
**Team Size:** 3 Members  
**Technologies Used:** HTML, CSS  
**Phase Objective:** To monitor, update, and improve the deployed website based on user feedback, bug reports, and design refinements.

**Purpose of the Maintenance Phase:**

Although the core development of the Flavour Finds website was complete, **maintenance ensured the project remained functional, visually appealing, and up-to-date** after deployment. This phase was about making small improvements, fixing any unnoticed issues, and preparing for potential future upgrades.

**Types of Maintenance Performed:**

**1. Corrective Maintenance:**

* **Bug Fixes:**
  + Fixed minor styling issues on mobile screens after deployment.
  + Adjusted font sizes for better readability on certain devices.
* **Broken Links:**
  + Rechecked and fixed internal page links that didn’t work when hosted via GitHub Pages.

**2. Perfective Maintenance:**

* **UI Enhancements:**
  + Improved spacing between sections for a more breathable layout.
  + Updated button styles for better visibility on hover.
* **Content Adjustments:**
  + Replaced low-resolution images with higher-quality versions.
  + Edited some text content for better clarity and grammar.

**3. Adaptive Maintenance:**

* Tested the site with newer browser versions and ensured compatibility.
* Planned possible improvements like:
  + Adding a JavaScript-based recipe filter or search function in the future.
  + Including dark mode support for accessibility.

**Feedback and Updates:**

* After deployment, the team shared the live site with peers and instructors to gather feedback.
* Collected suggestions on design, readability, and layout.
* Implemented changes based on practical user experience rather than just theoretical design.

**Future Maintenance Considerations:**

* Schedule periodic checks (monthly or quarterly) to ensure:
  + The site continues to function across all devices and browsers.
  + The design still meets modern UI/UX standards.
  + All links, assets, and content are still valid.
* Possibly migrate the project to a more advanced tech stack (e.g., HTML + CSS + JavaScript or a CMS) if expanded in the future.

**Outcome of the Maintenance Phase:**

* Website remained stable, visually consistent, and bug-free after launch.
* Final refinements were made post-deployment to enhance overall user experience.
* The platform is now in a stable state with room for future improvements if needed.