



JAVASCRIPT PROJECT: KEY LEARNINGS

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Here are 10 key learnings I gained while creating my FoodSavvy website:

1. **Creative Exploration:** Embarking on a journey of creative exploration, I scoured platforms like YouTube and Geeks for Geeks, seeking inspiration and ideas to fuel my project's development.
2. **Hackathon Insights:** Drawing from my experiences in participating in Hackathons and Ideathons at VIT, I honed my skills in JavaScript project design, gaining valuable insights and practical knowledge along the way. The result of which I could make this website more proefficiently.
3. **Issue Identification:** Delving into contemporary challenges, I pinpointed food wastage, particularly of natural fruits and vegetables, as a critical issue deserving attention and action.
4. **Mission Clarity:** With a clear vision and mission for FoodSavvy, I set out to leverage AI technology to combat food wastage and promote sustainable consumption practices, aligning my project with my values and aspirations.
5. **User-Centric Approach:** Adopting a user-centric design philosophy, I meticulously crafted the menu bar and integrated essential functionalities like AI-powered food recognition and personalized dietary plans to enhance the user experience.
6. **Passion for GSAP:** Fuelled by my passion for dynamic web design, I embraced the power and versatility of the GSAP library, infusing my website with captivating animations and interactive features that resonate with my personal style.
7. **Persistence and Resilience:** Overcoming challenges, such as implementing the GSAP scroll trigger menu bar and ensuring website responsiveness, taught me the value of persistence and resilience in the face of obstacles.
8. **Continuous Learning:** Embracing a growth mindset, I recognized the importance of continuous learning and improvement, actively seeking opportunities to expand my skills and knowledge, particularly in backend development.

9. GitHub Proficiency: Mastering GitHub for version control and deployment, despite initial hurdles, underscored the significance of effective project management and collaboration tools in achieving success.

10. Deployment Triumph: Celebrating the successful deployment of the FoodSavvy website after iterative refinement and updates, I learned valuable lessons in iterative development, attention to detail, and the satisfaction of seeing a project come to life.

Reflecting on these learnings, I've not only grown as a web developer but also gained valuable insights into project management, problem-solving, and personal development, laying a solid foundation for future endeavors in the field.