**Individual Weekly Report – Week 5**

**Project: E-commerce Web Application TechPlaza**

**Role: Full Stack Developer, Product Owner**

**Completed Tasks:**

* **Created Activity Diagrams**: This week marked a major milestone in our planning stage as I have successfully created activity diagrams for the TechPlaza platform. The diagrams I've developed cover key areas such as vendor registration, customer listing, vendor listing, vendor search, and vendor update. Each diagram represents a workflow of stepwise activities and actions, offering a clear understanding of how the system will work in each of these areas. These visual representations will be instrumental in mapping out our development process and identifying potential issues before they arise.

**Ongoing/In-Progress Tasks:**

* **Implementing First UI Components**: Currently, I'm working on implementing the first UI components for our platform. I'm basing this work on designs provided by Joana, our UI/UX designer. This task involves translating Joana's designs into actual, functional components using our chosen frontend technology, React. This step is crucial as it begins the transformation of our conceptual plans into tangible progress on the platform's development.