**React**

Lessons learnt:

**Pure react**: Setting up my react project. Worked with npm, eslint, prettier and vite.

**What are the importance’s of these in react?**

**npm:** Node Package Manager in full helps me to manage dependencies for my project. I am able to install, update and delete libraries and tools as needed. It also helps me customize package.json scripts to help me automate tasks like building, testing and deploying…. **npm install package-name** is the command used to install packages.

**Eslint:** improves my code quality by identifying and fixing code that does not adhere to the chosen code style. Also prevents errors by catching and fixing syntax errors. Consistency and customizability are also obtained.

**Preetier:** Basically, used to automate code format and saves all the time one would use to review code just because of code style.

**Vite** provides a fast, modern development environment with quick feedback loops and optimized builds for production.

Use of jsx in react has a leverage as it helps write js code in html, making the code much easier to read and also make very creative user interfaces.

I have looked at constants, making functions and also how to create a simple API. As we are building this simple pet adoption store together, I am learning how to create functions in react, working with constants.