Assignment #6 - Self Assessment – Nishit Grover

Part A – Individual Contribution

Throughout the FurrFect project, I focused on both frontend development and backend integration, especially around features like Google authentication, the community post-sharing interface, and the dynamic dashboard. Compared to the skills I outlined in my initial fall assessment, I definitely got to apply and improve on my JavaScript and React knowledge, while also exploring tools like Firebase and TailwindCSS in much more depth. I took the lead on implementing secure login functionality using JWTs, and also spent time refining the user experience by styling components and ensuring everything felt cohesive across different screen sizes. One thing I'm proud of is how I started documenting key workflows, like our authentication process, which ended up helping the team stay on the same page.

Along the way, I learned a ton—not just technical skills, but also how to debug more effectively, manage my time when juggling multiple features, and adapt quickly when things didn't work as planned. One of the big challenges was integrating third-party APIs securely and making sure everything worked across different browsers. It was frustrating at times, but it pushed me to think critically and become more independent when solving problems. Overall, I feel like I grew a lot, not just as a coder but also as a team contributor who could balance writing solid code with supporting the project's bigger goals.

Part B – Team Contribution

As a team, I think we really hit our stride this semester. We built a full-fledged platform that went beyond our initial MVP and delivered real value—a place where pet lovers can connect, share moments, and find services like adoption and vet support. I really appreciated how we divided responsibilities while still staying collaborative. Weekly check-ins, open communication, and sharing progress through GitHub helped us avoid overlaps and stay on schedule. It felt like everyone was invested and brought their best to the table. Our UI came together smoothly thanks to strong alignment, and even when we had last-minute bugs or changes, we supported each other rather than panicking.

One big thing I learned about group work is how important it is to be flexible and patient. Sometimes our schedules didn't line up, or someone hit a blocker, and it required trust and understanding to keep the momentum going. There were definitely moments where we could've planned better or communicated more clearly, but overall I think we handled those bumps well. In terms of effort, I feel like both Anay and I pulled equal weight, and we both deserve credit for what we accomplished.