

Mid Evaluation FOSS

Executive Summary:

The FOSS Overflow event embarked on a journey to celebrate the spirit of open source collaboration, innovation, and community building. With a focus on fostering a vibrant ecosystem, the event aimed to unite developers, enthusiasts, and advocates from diverse backgrounds to explore, share, and contribute to the world of Free and Open Source Software (FOSS). This executive summary encapsulates the key highlights, challenges, and recommendations gleaned from the event's comprehensive evaluation.

Introduction:

In the dynamic landscape of technology, FOSS Overflow emerged as a beacon of inclusivity and collaboration. I am working on Leaderboard-Pro. My task was to work on Google Authentication, CCPS leaderboard and classification of leaderboard with college.

Program Overview:

In the program I learnt a lot from mentors who helped me to do the task. As I was a beginner in Django I didn't know how to do the things, but they gave me the way to work. Many things were new to me like web scraping, working with celery etc. We had a meeting with mentors and went through the milestone and helped to improve it. Also my partner with whom I am working taught me a lot. The interesting thing about the program is that I am getting comfortable with a big code base and learning it.

Program Progress:

As I mentioned my task till mid evaluation in Introduction, but till now I only implemented Google Authentication and had stuck in an error while creating an CCPS leaderboard(where iit bhilai students' leetcode rank is to be shown). Till now this is the biggest project I am working on. Many things are new to me so many times I get stuck in some kind of error and it consumes my time. Nevertheless I have not done my task as mentioned in the timeline but I learned a lot and I trust that in the coming days I'll be able to work with all the milestones that I mentioned.

Challenges and Obstacles:

While working on the task, it got stuck in an error and it took lots of time to solve it. Sometimes I was unable to build logic on how the task should be done. I Have read many articles and seen Youtube videos also many times. ChatGpt is very helpful to learn and tackle a problem while working on a new task. However, these challenges served as invaluable learning opportunities, catalyzing resilience, adaptability, and creative problem-solving among participants and organizers alike.

Recommendations:

Building on the insights gleaned from the event, several recommendations emerge as crucial for enhancing future iterations of FOSS Overflow. These include a regular meet with the mentors so that the task can be completed within the timeline. There should be a time where everyone can talk to each mentor so that our problem gets solved.

Conclusion:

In conclusion, FOSS Overflow stands as a testament to the transformative power of collaboration, innovation, and community. As we reflect on the journey thus far, we are reminded of the boundless potential inherent in the FOSS ecosystem to drive positive change, empower individuals, and shape the future of technology. With gratitude for the invaluable contributions of all the mentees and mentors.

I am sure that this journey will help me further my coding career. Also due to this I got an Idea to work on such a codebase. I will apply to Gsoc with the help of experience I got here.