

**1. What would you do differently if you were to start this project again?**

- If starting this project anew, I would emphasize even more robust documentation and modular design to enhance scalability and ease of future updates. Additionally, I would consider incorporating feedback loops from early testing phases to iteratively refine the model architecture and training processes.

**2. How do you plan on keeping this project updated?**

- To keep the project updated, I would establish a dedicated maintenance schedule to address emerging challenges, update dependencies, and incorporate the latest advancements in GNNs and federated learning. Regularly engaging with the research community, attending conferences, and collaborating with experts in the field would also be integral to staying abreast of evolving techniques and methodologies.

**3. What did you learn from the experience?**

- This project provided valuable insights into the intricate interplay between federated learning, dynamic graphs, and real-world applications such as traffic forecasting. It underscored the importance of adaptability and the need for continuous refinement based on real-world performance. Additionally, the project highlighted the significance of privacy preservation and efficiency in federated learning systems.

**4. How can your project be commercialized or further developed?**

- The project holds strong potential for commercialization by offering a superior solution for dynamic traffic forecasting. To achieve this, collaboration with urban planning authorities, transportation agencies, or tech companies could be pursued. Further development could involve expanding the application to related fields such as logistics, supply chain management, or environmental monitoring. Additionally, creating user-friendly interfaces and documentation would facilitate adoption by a broader audience, making it more commercially viable.