## Mar 1, 2024 | [Night Owlers Status Update](https://www.google.com/calendar/event?eid=NmM3dDM1OG1tZ2VpNzQzbnRkbzl0Y2YxZ24gc2hhbWlpdmFuQG0)

Attendees: Angru, Jutipong, Theebika, Ivan

Meeting time: 11:35 AM - 12:05 PM

Location: Zoom

# Agenda

## Status update

* **Ivan:**
  + Plans to create a MongoDB schema and share the progress on Discord for collaboration and feedback.
* **Angru:**
  + Is in the process of creating the database but encountered issues setting up a global component.
* **Theebika:**
  + Will start project-related tasks today, as previous commitments to a Capstone course occupied time yesterday.
* **Jutipong:**
  + Created a Navbar and Footer for the project interface.
  + Began implementing the reservation form.

### Conversations & Solutions

* **Setting Up a Database in Next.js:**
  + **Angru** inquired about setting up a database within a Next.js environment.
  + **Ivan** recommended creating a component in the file system for ease of integration and management.
  + **Ivan's Advice on Pull Requests:**
    - Emphasized that everyone should make pull requests for every small change to minimize conflicts and maintain code quality.
    - Explained that for larger changes, careful management is crucial to avoid major conflicts.
* **Connecting Pages:**
  + **Theebika** asked about the process for linking pages together in the project.
  + **Jutipong** suggested creating a dedicated folder for each page to organize the project structure.
  + **Ivan** provided specific guidance on path management, instructing to place files in the appropriate folder (e.g., the vehicle folder for vehicle-related pages).

### **Technical Guidance**

* **How to Set Up a Database in Next.js:**
  + Detailed steps include setting up MongoDB, installing the MongoDB Driver, storing the connection ,creating a database connection
* **Practice and Collaboration:**
  + **Ivan** highlighted the importance of pull requests for small changes to foster peer review and maintain high code standards.
  + **Theebika** practiced pull request and push operations and assigned Angru to review the pull request, demonstrating collaborative workflow.

### **Key Takeaways**

* **Pull Requests:**
  + Importance aspect for maintaining code quality, facilitating review, and ensuring changes adhere to project standards.
* **MongoDB Advantage:**
  + Offers schema-less storage, accommodating flexible data models and facilitating easy data structure changes.

### **Action Items**

* **Ivan:** To finalize the MongoDB schema and share updates on Discord.
* **Angru:** To resolve the global component setup issue with the database.
* **Theebika:** To commence work on assigned project tasks and practice using Git for collaboration.
* **Jutipong:** To continue development on the reservation form and refine the Navbar and Footer components.

### **Notes**

* Discussed technical aspects of database setup and integration within a Next.js project, focusing on MongoDB.
* Emphasized collaborative practices such as pull requests for enhancing code quality and managing project development efficiently.
* Identified areas for immediate action and assigned tasks to address current challenges