

## **Team involvement in demonstration:**

### **1. Define Requirements:**

- Identify the key features: user authentication, travel request creation, manager approval workflow, notifications, etc.

### **2. Choose Technology Stack:**

- Select a suitable tech stack based on your team's expertise and project requirements (e.g., web application using React, Node.js, and MongoDB).

### **3. Design Database Schema:**

- Create a database schema to store employee information, travel requests, approval status, etc.

### **4. Develop User Authentication:**

- Implement a secure authentication system for users to log in and access the application.

### **5. Build Travel Request Form:**

- Create a user-friendly form for employees to submit travel requests with necessary details.

### **6. Implement Approval Workflow:**

- Set up a workflow for managers to review and approve/deny travel requests.

### **7. Integrate Notifications:**

- Implement a notification system to alert employees and managers of request status updates.

### **8. User Interface (UI) Design:**

- Develop a clean and intuitive UI for the application, ensuring a positive user experience.

### **9. Testing:**

- Conduct thorough testing to identify and fix bugs, ensuring the application functions smoothly.

### **10. Deployment:**

- Deploy the application on a suitable platform (e.g., cloud hosting services like AWS, Azure, or Google Cloud).

### **11. Documentation:**

- Create comprehensive documentation for users and developers, including setup instructions and troubleshooting guides.

12. **Demonstration:**

- Organize a demonstration for the corporate team to showcase the application's features and functionality.

13. **Collect Feedback:**

- Gather feedback from users and stakeholders to make any necessary impression.