Cloud deployment:

1. **Requirements Gathering**: Understand the specific needs of the corporate travel approval process, including necessary features, security requirements, and compliance standards.
2. **Design Phase**:
    - **User Interface Design**: Create an intuitive and user-friendly interface for employees and administrators to submit and manage travel requests.
    - **Database Design**: Plan the structure of the database to store employee information, travel requests, approval statuses, and other relevant data securely.
3. **Development Phase**:
    - **Front-end Development**: Use technologies like HTML, CSS, and JavaScript to build the user interface.
    - **Back-end Development**: Develop the application logic and functionalities using appropriate programming languages (such as Python, Java, or Node.js) and frameworks.
    - **Integration**: Integrate with third-party APIs for services like travel booking, expense management, and notifications.
4. **Security Implementation**:
    - Apply industry-standard security practices, including data encryption, user authentication, and authorization protocols, to protect sensitive corporate and employee data.
5. **Testing**:
    - Conduct rigorous testing, including unit testing, integration testing, and user acceptance testing, to ensure the application functions smoothly and securely.
6. **Deployment**:
    - Choose a reliable cloud service provider (such as AWS, Azure, or Google Cloud) for hosting the application and data.
    - Deploy the application and configure necessary resources to ensure high availability and scalability.
7. **Maintenance and Support**:
    - Provide ongoing support and maintenance to address any issues, implement updates, and enhance the application's functionality based on user feedback and changing business requirements.