**TEAM INVOLVEMENT IN DEVELOPMENT**

Team Roles:

Project Manager:

Oversees the overall development process.

Coordinates tasks among team members.

Ensures that the project stays on schedule and meets requirements.

Database Developer:

Designs and implements the database schema for storing candidate information, internal marks, and communication logs.

Collaborates with other team members to ensure data integrity and efficiency.

Backend Developer:

Implements server-side logic for CRUD operations on candidate data.

Develops APIs for communication between the frontend and backend.

Integrates the backend with the database.

Frontend Developer:

Creates user interfaces for viewing and interacting with candidate data.

Implements forms for adding new candidates and viewing their details.

Collaborates with the backend developer to consume APIs.

Quality Assurance (QA) Tester:

Tests the application for bugs and inconsistencies.

Verifies that the CRM system functions as expected.

Provides feedback to the development team for improvements.

Communication Module Developer:

Focuses on developing features related to communication logs.

Implements the ability to add, view, and edit communication logs for each candidate.

Development Workflow:

Planning Phase:

Project manager conducts meetings to define project requirements.

Database developer collaborates with the team to design an efficient database schema.

Development Phase:

Backend developer starts implementing the server-side logic and APIs.

Frontend developer begins creating UI components based on design specifications.

Communication module developer focuses on features related to communication logs.

Integration Phase:

Backend and frontend developers integrate their respective components.

QA tester starts testing different functionalities, providing feedback to the developers.

Collaboration:

Regular team meetings to discuss progress, challenges, and solutions.

Continuous communication between team members to address dependencies and ensure a cohesive system.

Refinement Phase:

Developers make necessary adjustments based on feedback from QA testing.

Communication module developer refines features related to communication logs.

Final Testing:

Comprehensive testing of the complete system.

QA tester ensures that the communication module and result tracking features work seamlessly.

Deployment:

Project manager oversees the deployment process.

The CRM system is released for use.

Sample Timeline:

Week 1-2: Planning and Database Design

Week 3-5: Backend and Frontend Development

Week 6-7: Integration and Initial Testing

Week 8-9: Refinement and Additional Feature Development

Week 10: Final Testing and Deployment

Communication Tools:

Project Management: Tools like Jira, Trello, or Asana for task tracking.

Version Control: Git for code collaboration.

Communication: Regular meetings, Slack, or Microsoft Teams for team communication.

Remember, this is a simplified scenario, and in a real-world situation, additional considerations for security, scalability, and user feedback would be essential. This demonstrates how different team members can contribute to the development of a CRM system collaboratively.