Cleaning Services Platform - Project Task Organization

1. Backend Development
- Set up project structure and architecture (C#/.NET Core)
- Design and implement database schema (SQL Server)
- Develop API endpoints for:
  • User Authentication & Authorization
  • Order Management (Create, Update, Track)
  • Payment Processing
  • Service Management (Add/Edit/Delete Cleaning Services)
- Integrate payment gateway (Stripe/PayPal)
- Write unit tests for critical services
- Document API endpoints (Swagger/OpenAPI)

2. Frontend Development
- Set up frontend framework (React/Angular/Bootstrap)
- Implement UI/UX designs (responsive & accessible)
- Build pages for:
  • Home & Services
  • Order Form & Checkout
  • User Dashboard (Order History, Profile)
- Integrate API with frontend components
- Implement client-side form validation
- Handle error states and loading indicators

3. Quality Assurance & Testing
- Write unit tests (backend & frontend)
- Conduct integration testing for API & frontend flows
- Perform manual end-to-end testing for:
  • Placing an Order
  • Payment Processing
  • Order Tracking
- Perform cross-browser & device compatibility tests
- Log and track bugs/issues (Jira, Trello)

4. DevOps & Deployment
- Configure CI/CD pipeline (GitHub Actions/Azure DevOps)
- Automate build and deployment process
- Configure cloud hosting (Azure/AWS)
- Monitor application performance & errors
- Implement database backups & recovery plan

5. Team Communication & Coordination
- Daily Standup Meetings (15 min)
- Weekly Sprint Planning & Review
- Maintain documentation (Confluence/Notion)
- Track tasks & progress using Jira/Trello board

Website Demo Preview 👉
https://preview--quickclean-wash-wave.lovable.app/