

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
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Website Demo Preview: <https://spotless-project.vercel.app/>

