

Core Features:

1. **Authentication:**
 - User registration (clients and freelancers).
 - Login system with password validation.
2. **Project Management:**
 - Clients can create and post projects.
 - Freelancers can browse and bid/apply for projects.
3. **User Roles:**
 - **Clients:** Post projects, review bids, select freelancers.
 - **Freelancers:** View available projects, submit bids, view assigned projects.
4. **Payments (Simulated):**
 - Payment requests and status updates without actual transactions.

Diagram Description:

1. **Start:** User selects an action (Register/Login).
2. **Authentication:**
 - Registration: User provides details and chooses role (Client/Freelancer).
 - Login: Validates credentials and directs to appropriate dashboard.
3. **Client Workflow:**
 - Create Project → View Bids → Select Freelancer → Mark Project as Completed.
4. **Freelancer Workflow:**
 - Browse Projects → Submit Bid → View Status → Complete Project.
5. **End:** Logout.

