**1. Title**

**SAFE NEST**

(Your dream Building is our dream Project)

**2. Target Audience**

* Civil engineers and contractors
* Architects and structural designers
* Individuals planning to build residential or commercial buildings
* Construction project managers
* Real estate consultants and builders

**3. Type of Project**

* B2B, B2C

**4. Timeline**

Estimated Time: 6-7 weeks

**5. Total Members Required**

**Total**: 2 to 3 members

**6. Features**

* Create and manage multiple building projects
* Define plot size, budget, building type, and requirements
* Auto-generate a rough estimation
* Upload architectural drawings (PDF/CAD)
* Collaborate with architects and clients
* Comment and review designs in one place
* Auto-calculate material and labour costs
* Provide clients with customized quotations
* Upload progress images for each phase

**Client:**

* Clients can log in to view project updates, quotations, and designs
* Request changes or approvals through the portal
* Communicate directly with engineers
* View progress images for each phase
* Remote monitoring for clients

**Material Management**

* List materials needed by phase
* Track inventory and costs
* Integration with local suppliers (optional future feature)

**7. Future Implementation**

* **3D House Visualization** – Allow clients to walk through the house virtually
* **Vendor Integration** – Connect with material suppliers and contractors directly
* **Multi-language Support** – Reach clients in regional languages