**Project Requirements Document (PRD)**

### **Title:** FreelancerHub – Freelancing Platform for Students and Clients

### **Overview:**

FreelancerHub is a web-based freelancing platform tailored for college students and small clients to collaborate on freelance jobs. It allows clients to post projects, freelancers to apply and work on them, and both parties to manage ongoing tasks through intuitive dashboards. The platform supports secure authentication, job management, application tracking, and role-based access for freelancers, clients, and admins.

### **Goals & Objectives:**

* Enable clients to post freelance jobs with detailed descriptions and budgets.
* Allow freelancers (primarily students) to browse, apply, and manage freelance projects.
* Provide admin dashboard for oversight and user management.
* Ensure secure login and profile management with Django’s auth system.
* Build a clean, responsive UI suitable for desktops and mobile users.

### **Target Users:**

* College students (freelancers) – ages 18–26
* Startup founders, small businesses, NGOs (clients)
* Admin or moderator for platform governance

### **Features:**

| **Feature** | **Description** | **Priority** |
| --- | --- | --- |
| Job Posting | Clients can post jobs with title, budget, and details | High |
| Job Browsing | Freelancers can browse jobs and filter by type/price | High |
| Job Application | Freelancers can apply for jobs with a message/resume | High |
| Dashboard - Freelancer | Track applied jobs, accepted offers, and ongoing tasks | High |
| Dashboard - Client | Manage posted jobs, view applicants, select freelancer | High |
| Admin Panel | Manage users, view job postings, moderate platform | Medium |
| Authentication System | Sign up/login functionality with role-based access | High |
| Search and Filter | Filter jobs by category, date, and price | Medium |
| Messaging (Basic) | Optional – chat between client and freelancer | Low |

### **Functional Requirements:**

#### **Job Posting**

* Fields: Title, Description, Budget, Category, Deadline
* Access: Only for clients

#### **Job Application**

* Fields: Message, Resume (optional)
* Access: Only for freelancers

#### **Authentication**

* Roles: Freelancer, Client, Admin
* Login/Signup using Django auth

#### **Dashboard**

* Freelancer: Applied jobs, accepted jobs, status tracking
* Client: Posted jobs, applicants, selected freelancer

### **UI/UX Requirements:**

* Clean and modern layout with Tailwind CSS
* Responsive for desktop and mobile
* Core Screens:
  + Home (Job Feed)
  + Job Details
  + Freelancer Dashboard
  + Client Dashboard
  + Admin Panel

### **Tech Stack:**

* **Frontend:** HTML, Tailwind CSS, JavaScript
* **Backend:** Django (Python)
* **Database:** PostgreSQL (preferred), or SQLite (for development)
* **Deployment:** PythonAnywhere / Vercel (for frontend)
* **Authentication:** Django built-in auth with user roles

### **Timeline:**

| **Task** | **Deadline** |
| --- | --- |
| Requirements Finalization | Day 1 |
| UI Mockups & Dashboard Layout | Day 2 |
| Backend Models & Auth Setup | Day 3 |
| Job Posting & Browsing | Day 4 |
| Application System | Day 5 |
| Admin & Dashboard Functionality | Day 6 |
| Testing & Deployment | Day 7 |

### **Success Criteria:**

* Users can register as freelancer/client
* Clients can post at least one job
* Freelancers can apply for at least one job
* Separate dashboards working for each user role
* Platform works responsively on mobile

### **Deliverables:**

* Fully working Django project (hosted)
* Source code (GitHub link)
* Short demo video (2–3 minutes walkthrough)
* Final report (PDF with screenshots and explanation of features)

### **Result (Expected):**

A fully functional web app for managing freelance jobs between students and clients, with clear role-based flows and responsive UI, ready for testing, demo, or MVP launch.

Let me know if you want this converted to a downloadable **PDF** or **DOCX**, or if you want a project pitch deck too.