Test Plan for the "Hunted" project

1. Introduction

Huntd is a comprehensive job search and application tracking app designed to assist job seekers in their quest for employment. With its user-friendly interface and powerful features, this app is essential for individuals actively seeking job opportunities

The purpose of this Test Plan is to verify that all features of the site work correctly under different permission levels (Non-logged-In user, Candidate, Recruiter)

2. Scope

- **In Scope:**
    - **Website (Desktop Browsers):** Chrome, Firefox, Safari, Edge
    - **Mobile App (iOS, Android)**: Candidate and recruiter apps or a responsive mobile site
    - **Role-Based Permissions**: Access restrictions and feature availability
    - **Core Features:**
        - User authentication (login, registration)
        - Role-based permissions
        - Chat with the candidate and the recruiter
        - Users and candidates' profiles
        - Job search and application process
        - Web3 companies, jobs
        - Apply to Web3 companies
- **Out of Scope:**
    - Admin functionality
    - Question/feedback form

3. Test Objectives

- Validate role-based access control: ensure each role only accesses allowed features;
- Verify critical user flows (authentication, chat, applying, user profile, searching candidates, searching jobs)
- Verify **cross-platform consistency** (features on web and mobile)

4. Roles & Permissions Matrix

Feature	Non-Logged-In	Candidate	Recruiter
View candidates	❌	✅	✅
Apply for jobs	❌	✅	❌
View Web3Company vacancies	✅	✅	❌
View other vacancies	✅	✅	❌
Edit profile	❌	✅	✅
Candidates contact view	❌	❌	❌ (only when the candidate shares contact, the recruiter can view it)
Start chat	❌	❌	✅
View candidate list	❌	❌	✅

5. Test Environment

- **Frontend**: Latest web build on staging server
- **Browsers**: Chrome 120+, Firefox 118+, Edge 116+, Safari 17+
- **Mobile OC:** iOS (16 and higher), Android (11 and higher)
- **Mobile browsers**: Safari (iOS), Chrome (Android), Firefox (Android)
- **Test Data**:
  - Candidate accounts (active, inactive)
  - Recruiter account
  - Sample job resume

6. Test Strategy

- **Functional Testing** - manual verification of all features for each role on web and mobile
- **Negative testing** for unauthorized access
- **Regression Testing** - run after each major update or before release;
- **Cross-Platform & Cross-Browser Testing:** verify responsive design and app behavior on desktop and phones

7. Test Deliverables

- Test Cases (linked in Jira)
- Bug Reports (Jira)
- Story for each feature

- RTM
- Test Summary Report after execution

8. Schedule & Milestones

Task	Owner	Deadline
Test Case Design	QA Team	25.09.2025
Functional Testing	QA Team	01.10.2025
Test Summary Report	QA Team	10.10.2025

9. Entry & Exit Criteria

Entry Criteria:

- Stable build deployed on staging (web and mobile)
- Test data prepared.
- Test case prepared
- Jira tickets are ready for tracking

Exit Criteria:

- All high/critical bugs fixed and verified
- Regression suite passed.

Suspension Criteria:

1. Critical Functional Blockers

- The candidate cannot create or access an account.
- The recruiter cannot log in or access the recruiter account
- Job application submission or job posting functionality is completely unavailable.

2. *Defect*

- More than 30% of planned test cases are blocked due to unresolved critical or high-severity defects.
- Candidate and Recruiter role switching is not functioning, preventing the execution of role-specific test cases.
- Unauthorized access detected

10. Risks & Mitigations

Risks	Mitigation
Browser or OS compatibility gaps	Test on multiple versions/devices early
Incomplete role permissions	Validate permissions before test start.
Team members lack the required skills for mobile testing.	Plan a training course to skill up the QA team