

Software Test Plan

S.No	Description	Test Engineer	Start Date	End Date
1	Candidate Login Screen	Muhammad Hassan	15-Nov-2024	15-Nov-2024
2	Candidate Dashboard	Muhammad Hassan	2-DEC-2024	2-DEC-2024
3	Job Application Screen	Muhammad Hassan	5-DEC-2024	5-DEC-2024
4	HR Login Screen	Muhammad Hassan	15-Nov-2024	15-Nov-2024
5	HR Dashboard (CV Sorting)	Muhammad Hassan	19-Mar-2025	19-Mar-2025
6	Assessment Creation	Muhammad Hassan	3-Apr-2025	3-Apr-2025
7	Company Login Screen	Muhammad Hassan	15-Nov-2024	15-Nov-2024
8	Job Posting Screen	Muhammad Hassan	29-Nov-2024	29-Nov-2024
9	AI Shortlisting Report	Muhammad Hassan	27-May-2025	27-May-2025

Test Case # 01

Project Name: HR System for Hiring

Iteration No: 2.0

Module Name: Authentication

Date: 15-Nov-2024

Test Case ID: TC-AUTH-01

Test Engineer: Muhammad Hassan

Test Case Description: Verify candidate login functionality with valid/invalid credentials.

S.No	Steps	Input Data	Expected Result	Actual Result	Pass/Fail
TC-1	Enter Email	hassanshakil112@gmail.com	Field accepts input	Input accepted	Pass
TC-2	Enter Password	Pass123!	Field accepts input	Input accepted	Pass
TC-3	Click Login (Valid)	-	Redirect to Dashboard	Redirected	Pass
TC-4	Click Login (Invalid)	candidate@gmail.com	Error Invalid Credentials	Error displayed	Pass

Test Case # 02

Project Name: HR System for Hiring

Iteration No: 2.0

Module Name: Candidate Dashboard

Date: 2-DEC-2024

Test Case ID: TC-CAND-02

Test Engineer: Muhammad Hassan

Test Case Description: Verify job finding, application tracking, and resume updates.

S.No	Steps	Input Data	Expected Result	Actual Result	Pass/Fail
TC-1	Search Jobs	Keyword: Angular	List of Angular jobs displayed	5 jobs listed	Pass
TC-2	View Application Status	-	Status Under Review	Status visible	Pass
TC-3	Upload Updated Resume	PDF resume	Confirmation message	Resume updated	Pass

Test Case # 03

Project Name: HR System for Hiring

Iteration No: 2.0

Module Name: Job Application

Date: 5-DEC-2024

Test Case ID: TC-APP-03

Test Engineer: Muhammad Hassan

Test Case Description: Verify job application submission and validations.

S.No	Steps	Input Data	Expected Result	Actual Result	Pass/Fail
TC-1	Apply without Resume	-	Error Resume required	Display Error	Pass
TC-2	Submit Complete Application	Resume + Cover Letter	Success message	Application saved	Pass

Test Case # 04

Project Name: HR System for Hiring

Iteration No: 2.0

Module Name: Authentication

Date: 15-Nov-2024

Test Case ID: TC-AUTH-04

Test Engineer: Muhammad Hassan

Test Case Description: Verify Hr login functionality with valid/invalid credentials.

S.No	Steps	Input Data	Expected Result	Actual Result	Pass/Fail
TC-1	Enter Email	ramizshahnawaz@gmail.com	Field accepts input	Input accepted	Pass
TC-2	Enter Password	R\$12345678	Field accepts input	Input accepted	Pass
TC-	Click	-	Redirect to	Redirected	Pass

3	Login (Valid)		Dashboard		
TC-4	Click Login (Invalid)	hr@gmail.com	Error Invalid Credentials	Error displayed	Pass

Test Case # 05

Project Name: HR System for Hiring

Iteration No: 2.0

Module Name: HR Management

Date: 19-Mar-2025

Test Case ID: TC-HR-05

Test Engineer: Muhammad Hassan

Test Case Description: Validate AI-based CV sorting for a job posting.

S.No	Steps	Input Data	Expected Result	Actual Result	Pass/Fail
TC-1	Upload 10 Resumes	PDF/Word files	All files uploaded successfully	10/10 uploaded	Pass
TC-2	Run AI Shortlisting	Job: Full Stack Developer	Top 5 candidates ranked	Ranked by skills match	Pass
TC-3	Filter by Experience (3+ yrs)	Checkbox selected	List updates to show matches	5 candidates shown	Pass

Test Case # 06

Project Name: HR System for Hiring

Iteration No: 2.0

Module Name: Assessment Engine

Date: 3-Apr-2025

Test Case ID: TC-ASSESS-06

Test Engineer: Muhammad Hassan

Test Case Description: Validate AI-generated assessments and manual edit

S.No	Steps	Input Data	Expected Result	Actual Result	Pass/Fail
TC-1	Auto-Generate Test	Job Project Manager	10 questions created	Questions generated	Pass

Test Case # 07

Project Name: HR System for Hiring

Iteration No: 2.0

Module Name: Authentication

Date: 15-Nov-2024

Test Case ID: TC-AUTH-07

Test Engineer: Muhammad Hassan

Test Case Description: Verify Organization login functionality with valid/invalid credentials.

S.No	Steps	Input Data	Expected Result	Actual Result	Pass/Fail
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TC-1	Enter Email	craftifytechnologie@gmail.com	Field accepts input	Input accepted	Pass
TC-2	Enter Password	Ct_20022	Field accepts input	Input accepted	Pass
TC-3	Click Login (Valid)	-	Redirect to Dashboard	Redirected	Pass
TC-4	Click Login (Invalid)	organization@gmail.com	Error Invalid Credentials	Error displayed	Pass

Test Case # 08

Project Name: HR System for Hiring

Iteration No: 2.0

Module Name: Job Management

Date: 29-Nov-2024

Test Case ID: TC-COMP-08

Test Engineer: Muhammad Hassan

Test Case Description: Verify job posting creation and validation.

S.No	Steps	Input Data	Expected Result	Actual Result	Pass/Fail
TC-1	Enter Job Title	UI/UX Designer	Field accepts input	Input accepted	Pass
TC-2	Leave Description Empty	-	Error Field required	Error displayed	Pass
TC-3	Submit Valid Job Post	All fields filled correctly	Job appears in dashboard	Successfully Post created	Pass

Test Case # 09

Project Name: HR System for Hiring

Iteration No: 2.0

Module Name: Assessment Engine

Date: 7-Apr-2025

Test Case ID: TC-AI-06

Test Engineer: Muhammad Hassan

Test Case Description: Verify automated grading of candidate tests.

S.No	Steps	Input Data	Expected Result	Actual Result	Pass/Fail
TC-1	Candidate submits test	Answers 8/10 correct	Score 80%	80% calculated	Pass
TC-2	AI evaluates essay	Essay Explain MVC pattern	Feedback generated	Feedback provided	Pass

Test Case # 10

Project Name: HR System for Hiring

Iteration No: 2.0

Module Name: AI Shortlisting

Date: 27-May-2025

Test Case ID: TC-FLTR-09

Test Engineer: Muhammad Hassan

Test Case Description: Verify filtering.

Steps	Input Data	Expected Result	Actual Result	Pass/Fail	
TC-1	Generate Report	Date Range June 2025	PDF report downloaded	Report generated	Pass
TC-2	Filter by Job Title	Senior Backend Developer	Only relevant candidates	3 candidates listed	Pass