# **Project XYZ Test Plan**

Test plan for the main test activities that will be conducted by Nezam team for XYZ project in the period from 25th of July to 22nd of August. All team members are required to read this document thoroughly.

### **Document Content:**

**Project Documents** 

Team responsibilities

**Project Schedule** 

Main Deliverables

Defect Management & Defect Lifecycle

### **1-Project Documents**

#### Figma Design

https://www.figma.com/XYZ

**Confluence Requirements** 

Link Here

**Azure Devops Project** 

https://dev.azure.com/XYZ

**Defects Charter to report defects titles** 

**Google Sheets** 

Telegram group for project discussions

#### https://t.me/XYZ

Swaggar Documentation https://api-dev.XYZ.net

#### Credentials:

Admin Panel: \*\*\*\*\*\*

UserEmail: admin@gmail.com

Password: admin123 Website: \*\*\*\*\*\*\*

UserEmail: admin2@gmail.com

Password: admin1234

# **2-Team responsibilities:**

Testing will be conducted in pairs, each pair access the project artifacts from one account:

1-Testet1 & Tester 2 (QA Lead & Defect Reviewer)

2-Tester 3 & Tester 4 (Web & iOS Testing)

3-Tester 5 & Tester 6 (Web & Android Testing)

# **2-Project Schedule:**

### **Pre-testing Activities**

| Duration             | Activity  | Assignee    |
|----------------------|---|-------------|
| 25th July "Thursday" | Review Figma Design by all members                              | All members |
| 26th July "Friday"   | Review Documents on<br>Confluence                               | All members |
| 27th July "Saturday" | Review project documents<br>and known issues on Azure<br>Devops | All members |

# Sprint 1 "28th July to 1st August"

| Duration                  | Activity  | Assignee   |
|---------------------------|---|--|
| 28th July                 | Front-end Web Testing and reporting only critical & high priority defects           | Tester 5 & Tester 6                                  |
| 28th July                 | Admin Panel Testing and reporting only critical & high priority defects             | Tester 3 & Tester 4                                  |
| 29th July                 | Front-end Web Testing and reporting only critical & high priority defects           | Tester 3 & Tester 4                                  |
| 29th July                 | Admin Panel Testing and reporting only critical & high priority defects             | Tester 5 & Tester 6                                  |
| 30th July                 | Mobile UI testing (Android)   | Tester 5 & Tester 6                                  |
| 30th July                 | Mobile UI testing (iOS)   | Tester 3 & Tester 4                                  |
| 31th July                 | Full Checklist-basedTesting<br>Round "Checklist will be<br>provided by team leader" | All members  |
| 1st August                | Full Persona-based Testing<br>Round "Personas will be<br>provided by team leader"   | All members  |
| 4th August to 22nd August | Retesting & Regression testing  | Methodology and assignments will be determined later |
| 4th August to 22nd August | Creating Test Automation framework for the application                              | Methodology and assignments will be determined later |

# Sprint 2 "4th August to 22nd August"

| Duration                  | Activity   | Assignee   |
|---------------------------|--|--|
| 4th August to 22nd August | Retesting & Regression testing                         | Methodology and assignments will be determined later |
| 4th August to 22nd August | Creating Test Automation framework for the application | Methodology and assignments will be determined later |

### **3-Main Deliverables**

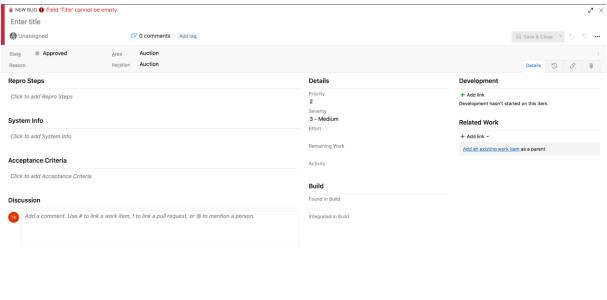
-The main work product that will be delivered to the client is defect reports

Steps to create a defect report in Azure Devops:

1-Visit project page

Link here

- 2-Click on the (+) icon at the top left corner
- 3-Click on Bug to create a defect, this is the screen that will appear



## **Defect Report writing Rules & Guidelines:**

#### 1-The title format should be:

Section -> Description

- 2-Repro Steps "This is steps to reproduce"
- 3-System Info: In this field, add two titles: Expected result & Actual result
- **4-Acceptance criteria:** In this field, refer to any document that provides evidence of your defect "Requirements in confluence or Figma Design"
- **5-Priority and severity** "1 is the highest value"
- **6-Activity >** Testing
- **7-Discussion:** Add Screenshot to the Discussion, it should be full screen with a red rectangle around the defective item
- **8-Assignee:** This should be "Tarek Roshdy" because all defects should be reviewed by the test manager before they are approved

### 4-Defect Management & Defect Lifecycle:

Reporting Defects will follow the following flow:

- 1-**Exploring a section** using timeboxing "1 hour uninterrupted testing" and documenting defects titles in this document"
- 2-**Searching Azure devops** for any previously reported defect that identifies the same issue
- 3-If the defect is not a duplicate, **report it** to Azure Devops with required steps
- 4-Wait for feedback from QA leader regarding defect report quality
- 5-**Correct the defect report** "if required" based on feedback from QA Leader