**YallaKora Application Test Plan**

**Introduction:**Our project YallaKora App is a mobile application that delivers the best in sports with quick access to the latest scores, standings and detailed matches coverage.  
  
The test plan has been created to communicate the test approach to team members. It includes the objectives, scope and features to be tested. This document will clearly identify what the test deliverables will be and what is in and out of scope.

**Test plan and strategy:  
In scope:**Our test plan covers the functional testing of the project modules.  
**What to be tested**.  
Features in the application modules will be tested such as (فرقك, مباريات, بطولات).

**Out of scope:**Our test plan will not recover the non-functionality (performance testing) of the application modules.

**Testing Approach:**Testing will be carried in various stages with different types. **Testing Levels:**  
In YallaKora project there are two types of testing should be conducted:  
**1.Unit Testing.  
2.Integration Testing.**

**Test Deliverables:**The following are the test deliverables:  
1. Test Plan  
2. Test case   
3. Test results/ reports

|  |  |
| --- | --- |
| Test Plan | Team Leader/ Manager |
| Test Case | QC member |
| Manual Testing | Qc member |
| Automated Testing | Qc member |

**Responsibilities and Roles:**

**Risks:**1.Team member lack the required skills for application testing.  
2.The project schedule is too tight, it’s hard to complete this project in time.  
3.Test manager has poor management skills.  
4.Unavaliable devices.  
5.Business requirements can change at any time due to release of a new IOS version or type of mobile device.

**Test Criteria:  
 Entry Criteria:** 1.Document specification is available.  
 2.Devepment of the application is complete.  
 3.Successful completion of unit testing for the application.  
 4.Test Environment is configured.  
 5.Dedicated resources are allocated.  
 **Exit Criteria:** 1. All test cases have been executed and at least 95% have passed   
successfully, the remaining 5% don’t impact critical functionality.   
 2.A certain level of requirements coverage has been achieved.  
 3.No high criticality defects unresolved or outstanding.   
 4.All test results have been evaluated and accepted. **High Level Scenarios:**

|  |  |  |
| --- | --- | --- |
| **Test scenario** | **Test Cases** | **Priority** |
| Check Home Page (الرئيسية) | Check left & right swipe for the news | High |
| Check matches redirections | High |
| Check up and down scrolling | High |
| Check news redirections | High |
| Check “كل المباريات” redirections | High |
| Check “كل الأخبار” redirections | High |
| Check matches timing | High |
| Check team name | High |
| Check team logo | High |
| Check Matches Page (مباريات) | Check “كل المباريات” drop down list | High |
| Check up & down scrolling | High |
| Check left & right swipe for the days | High |
| Check “فرقك المفضلة” | High |
| Check current matches | High |
| Check previous matches for the past 3 days | High |
| Check upcoming matches for the next 3 days | High |
| Check Championships Page (بطولات) | Check championships names | High |
| Check championships logos | High |
| Check up and down scrolling | High |
| Check championships redirections | High |
| Check Your Teams Page (فرقك) | Check team name | High |
| Check team logo | High |
| Check the selected teams list | High |
| Check match timing | High |
| Check up and down scrolling | High |
| Check the removal of the team from “فرقك” list | High |
| Check Search functionality | Verify that user can search for team | High |
| Check the displayed result | High |
| Verify that user can open any of the appeared result | High |
| Verify the result displayed after entering invalid value | High |
| Verify the result displayed searching for empty value | High |
| Check add “+” button functionality | Verify that add “+” button is clickable | High |
| Check up and down scrolling | High |
| Verify that user can open any championship | High |
| Verify that user can select teams to be added to “فرقك” | High |
| Verify that user can click “موافق”button to approve the list | High |
| Check News Page (الأخبار) | Verify the left & right swipe for the news | High |
| Check up and down scrolling | High |
| Check news redirections | High |
| Verify that user can switch btn “أخر الأخبار” & “رياضات أخري” | High |
| Check Team Info Page | Verify that user can access team info page | High |
| Verify that user can switch between sections in info page | High |
| Check data related to each section | High |
| Check Calendar functionality | Verify that calendar button is clickable | High |
| Verify that the displayed month is the current month | High |
| Verify that the user can select previous months and days | High |
| Verify that the user can select upcoming months and days | High |
| Verify that “مباريات” list will be updated according to the selected day | High |
| Check Match Info Page | Check “ملخص” section data | High |
| Check “رجل المبارة” at “ملخص” | High |
| Check "أهم الأحداث" at “ملخص” | High |
| Check "إحصائيات" at “ملخص” | High |
| Check "ترتيب الجدول" at “ملخص” | High |
| Check “الجدول الكامل” redirections | High |
| Check “التشكيل” section data | High |
| Check that user can review two team plans | High |
| Check matches timing | High |
| Check team name | High |
| Check team logo | High |