Yalla Kora Test Plan

<<Yalla kora Mobile app >>

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This document provides an overview of the test plan for the mobile application, test strategy, a list of test cases, and test deliverables

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Introduction

The Yallakora app mobile application has a champions module, matches scheduled all over the world, news for all football matches, and the user's favorite team. This test plan will include all the testing activities and test levels that will be done to bring the app the best quality.

Test Strategy:

Scope:

The scope of this project is the test cases of the high-level scenarios of this application.

Testing type:

Functional testing especially smoke and system testing.

Out of scope:

Non-functional testing such as security of performance testing

Test deliverables

Test Cases for some modules of the application

Prioritization of these test cases

Test Environment

- Android device preferably Android 12 or more
- iPhone device preferably iOS 16 or more.

Features to be tested:

High-level scenarios of the Home page, Matches page, Championships page, Favorite page, and News page.

Test Cases:

ID	Module	Objective	Steps	Expected result	Priority	Status
1	Home	Verify user can open the app	 Install the app on Android Click on the app icon 	The app opens on the home screen	High -	Passed •
2	Matches	Verify user can open the matches screen when his current date is 3 September	 Open the app Click on matches from the menu bar 	The matches of 3 September appear	High -	Passed •

ID	Module	Objective	Steps	Expected result	Priority	Status
3	Matches	Verify user can swipe between the dates of the matches and select a different date from it	 Open the app Click on matches from the menu bar Swipe left and right in dates 	These dates are swiped and be selected with their matches applied.	High ·	Passed •
4	Matches	Verify user can select a different date from the calendar	 Open the app Click on matches from the menu bar Click on the calendar icon from the top right of the screen Choose any day in the calendar 	The calendar is dismissed and the matches of this selected day appear	High	Passed •
5	Matches	Check when the user selects a date that doesn't have any matches	 Open the app Click on matches from the menu bar Click on the calendar Select a date from the future that doesn't have any matches 	Message should appear to the user that there are no matches on this date	High •	Failed •

ID	Module	Objective	Steps	Expected result	Priority	Status
6	Matches	Verify user can click on all matches dropdown and select from it	 Open the app Click on matches from the menu bar Click on all matches dropdown Select one league 	All the matches of the selected league appear on the screen.	High	Passed •
7	Matches	Check that the user can select all the matches after selecting one league	 Open the app Click on matches from the menu bar Click on all matches dropdown Select one league Click on all matches again Select all matches 	User can view all the matches again.	High ·	Failed *
8	Championships	Verify user can click on championships and see all the leagues	 Open the app Click on championships from the menu bar 	All the leagues appear on the screen	High	Passed •
9	Championships	Verify user can click on any league in the championship and see its order schedule	 Open the app Click on championships from the menu bar Click on any league 	Order schedule of this league appears	High	Passed •

ID	Module	Objective	Steps	Expected result	Priority	Status
10	Championships	Check the message that appears when the user clicks on a league that doesn't have any order schedule yet	 Open the app Click on championships from the menu bar Click on any league that hasn't any schedule yet 	Message telling the user that this league hasn't any schedule yet	Medi •	Failed •
11	Favorite	Verify users can click on the dropdown button of any championship and see all its data.	 Open the app Click on favorites Click on a specific team Swipe to the order section Click on the button dropdown of "the specific team" 	All the data of this team appears	High ·	Failed •

ID	Module	Objective	Steps	Expected result	Priority	Status
12	Favorite	Check the results of leagues when the user selects a team from the search result in the favorite screen and	 Open the app Click on Favorites Search for "leagues" Click on one of the search results 	The data appears successfully to the user for this league	High ·	Failed •
13	Favorite	Check the message appears when the user opens the favorites with no internet connection	 Open the app Close the internet connection Click on favorites 	Message appears to the user telling him to check his internet connection	High ·	Failed •

Second Part: Bugs for same application

#01

Title:

[Favorites Page] When opens favorite screen without internet connection, it keeps loading without time out.

Reproducible steps:

- 1. Open the app
- 2. Close the internet connection
- 3. Click on favorites

Impact: It affects the user for not knowing that he doesn't have an internet connection and affects the system as there's no timeout for the API that is called.

Affected devices: Android Network: Wi-Fi Severity: High Priority: High

Attachments: Favorites with no internet connection video

Title:

[Favorites Page] When the user clicks on Aneeba team from the favorites screen, a message appears tells the user that there's no internet connection however the internet works fine.

Reproducible steps:

- 1. Open the app
- 2. Click on Championship
- 3. Click on the African Football League
- 4. Click on the statistics section
- 5. Click on "All goal makers" button.

Impact: It is a headache on the server if the retry connection button calls an API each time the user clicks on it, so it affects the system and the business requirements.

Affected devices: Android Network: Wi-Fi Severity: High Priority: High

Attachments: Aneeba favorites video

Title:

[Favorites Page] When the user searches for a team in the favorites and clicks on the team from the search result, an empty screen appears. However, this team contains data if the user clicks on it without searching.

Reproducible steps:

- 5. Open the app
- 6. Click on Favorites
- 7. Search for "leagues"
- 8. Click on one of the search results

Impact: It affects the system and the user as the user searches to get what he wants quickly and now it searches for no reason as the result doesn't fetch any data to the user.

Affected devices: Android Network: Wi-Fi Severity: High Priority: High

Attachments: Select from search result in favorites video

Title:

[Favorites Page] [UX] The button of confirm at the top right of the favorites screen doesn't appear as a clickable button, it appears as a label text.

Reproducible steps:

- 1. Open the app
- 2. Click on favorites
- 3. Check the confirm button at the top right...

Impact: It affects the user experience as it is confusing that the button seems not clickable, but it doesn't affect the system

Affected devices: Android Network: Wi-Fi Severity: Low Priority: High

Attachments: Confirm button image

Title:

[Favorite Page] There's a dropdown button that expands and collapses without fetching any data in the order of matches in a specific team,

Reproducible steps:

- 1. Open the app
- 2. Click on favorites
- 3. Click on a specific team
- 4. Swipe to the order section
- 5. Click on the button dropdown of "Al Ahly championship Or the specific team"

Impact: There's no effect on the system but it affects the user experience and expectation.

Affected devices: Android Network: Wi-Fi Severity: Low Priority: Medium

Attachments: <u>Dropdown collapse video</u>

Title:

[Championship Page] No data appears when clicking on the European Football League from the championship page,

Reproducible steps:

- 1. Open the app
- 2. Click on Championship
- 3. Click on the European Football League
- 4. Check the data that appears in the order section and matches the section

Impact: It affects the business requirements and the user experience but doesn't affect the system...

Affected devices: Android Network: Wi-Fi Severity: medium Priority: High

Attachments: Order Matches in championship video

Title:

[Championship Page] No data appears when the user clicks on "All goal makers" in the statistics sections from the African Football League.

Reproducible steps:

- 6. Open the app
- 7. Click on Championship
- 8. Click on the African Football League
- 9. Click on the statistics section
- 10. Click on "All goal makers" button.

Impact: It affects the business requirements and the user experience but doesn't affect the system.

Affected devices: Android Network: Wi-Fi Severity: medium Priority: High

Attachments: All goal maker screen video

Title:

[Matches Page] When user select any date that hasn't any match, an empty screen appears for the user...

Reproducible steps:

- 1. Open the app
- 2. Click on matches from the menu tab
- 3. Select date that hasn't any matches

Impact: It affects the user experience as it is confusing that there's no message telling the user that this date hasn't any matches but it doesn't affect the system.

Affected devices: Android Network: Wi-Fi Severity: Low Priority: High

Attachments: No Matches image

Title:

[Matches Page] [UI] There are misalignments in the summary of the match between Al Ahly and el Zamalek teams.

Reproducible steps:

- 1. Open the app
- 2. Click on matches from the menu tab
- 3. Click on Al Ahly and El Zamalek team
- 4. Check the design alignment,

Impact: It affects the user interface but it doesn't affect the system.

Affected devices: Android Network: Wi-Fi Severity: Low Priority: High

Attachments: <u>UI misalignments image</u>