

# Test Plan

## 1. Feature Testing

- Home page
- Matches page
- Championships page
- My teams page
- News page

## 2. Performance testing

- Test in low internet connection
- Test in battery save mode
- Stress test the app & APIs
- Test in small devices
- Test in Large devices (Tablets – Ipad)

## 3. API testing

- GET APIs
- POST APIs
- Delete APIs

## 4. Testing Strategy

### 4.1. Unit Testing

- Test scripts should be written for each feature then executed
- Bugs should be reported and solved before moving to integration

## 4.2. Regression Testing

- The rest of the app should be tested after migration to make sure nothing is affected by the features change
- Regression cycle should be repeated if needed after bug fixing

## 4.3. Performance Testing

- Should be applied after making sure that app is stable in Normal scenarios

## 4.4. User Acceptance Testing

- Smoke test should be done around the new features with the stakeholders to accept that everything is done as required before releasing

# 5. Tools

- Swagger (Api testing)
- Postman (API testing and Stress testing)
- Appium (for UI test Automation)
- Sauce Labs (Mobile App Testing)
- Jira (Bug tracking tool)

# 6. Environments

- IOS
- Android
- Huawei
- Microsoft phone

# BUG REPORT

DEFECT ID	TITLE	SEVERITY	ENVIRONMENT	DESCRIPTION	STEPS	Expected	ATTACHMENT
1	Calendar - Matches tab	Minor	IOS 15.1 IPhone 11 pro Max	The Calendar in the matches tab can't be closed until a date is picked	1. Open App 2. Open Matches tab 3. Click on the calendar button on the top right	The drop down calendar should be able to be closed when it's clicked in any blank area	
2	Team profile – Championships drop down	Low	IOS 15.1 IPhone 11 pro Max	The dropdown arrow of the team's championships doesn't do anything	1-Open App 2-Open any match that has "Arsenal Team" from home page (Or any other team that plays in one championship) 3-Click on the team Name 4-Check the championship dropdown	The arrow shouldn't appear if the team plays in only one championship	
3	Championship profile – All scorers & All goal makers	Minor	IOS 15.1 IPhone 11 pro Max	All scorers & All goal makers dropdowns in statistics page are empty	1. Open App 2. Open Championships tab 3. Click on "FIFA club world cup" championship 4. Check All scorers & All goal makers in Statistics tab	The statistics tab shouldn't appear if it doesn't have any data to be displayed	
4	Championship profile – Matches tab	Low	IOS 15.1 IPhone 11 pro Max	The dropdown of the quarter-finals opens in the header not in its section	1. Open app 2. Open Championships tab 3. Click on "FIFA club world cup" 4. Open Matches tab 5. Click on quarter-finals dropdown	The dropdown shouldn't be opened in the header it should be opened in its section	

5	Match Screen – Min by min	Low	Android 9 Huawei Nova 3i	The word “Min by min” is partially hidden when it's clicked on	1. Open App 2. Open any match from home page 3. Click on “min by min” tab	The word should be fully displayed even when it's clicked	
6	My teams - Incomprehensible letters	Minor	Android 9 Huawei Nova 3i	Some incomprehensible letters appear under the team name	1. Open app 2. Open my teams page 3. Add a team	There must be a chart or a graph to clarify what these letters mean	