

# League Info Server



## Documentation

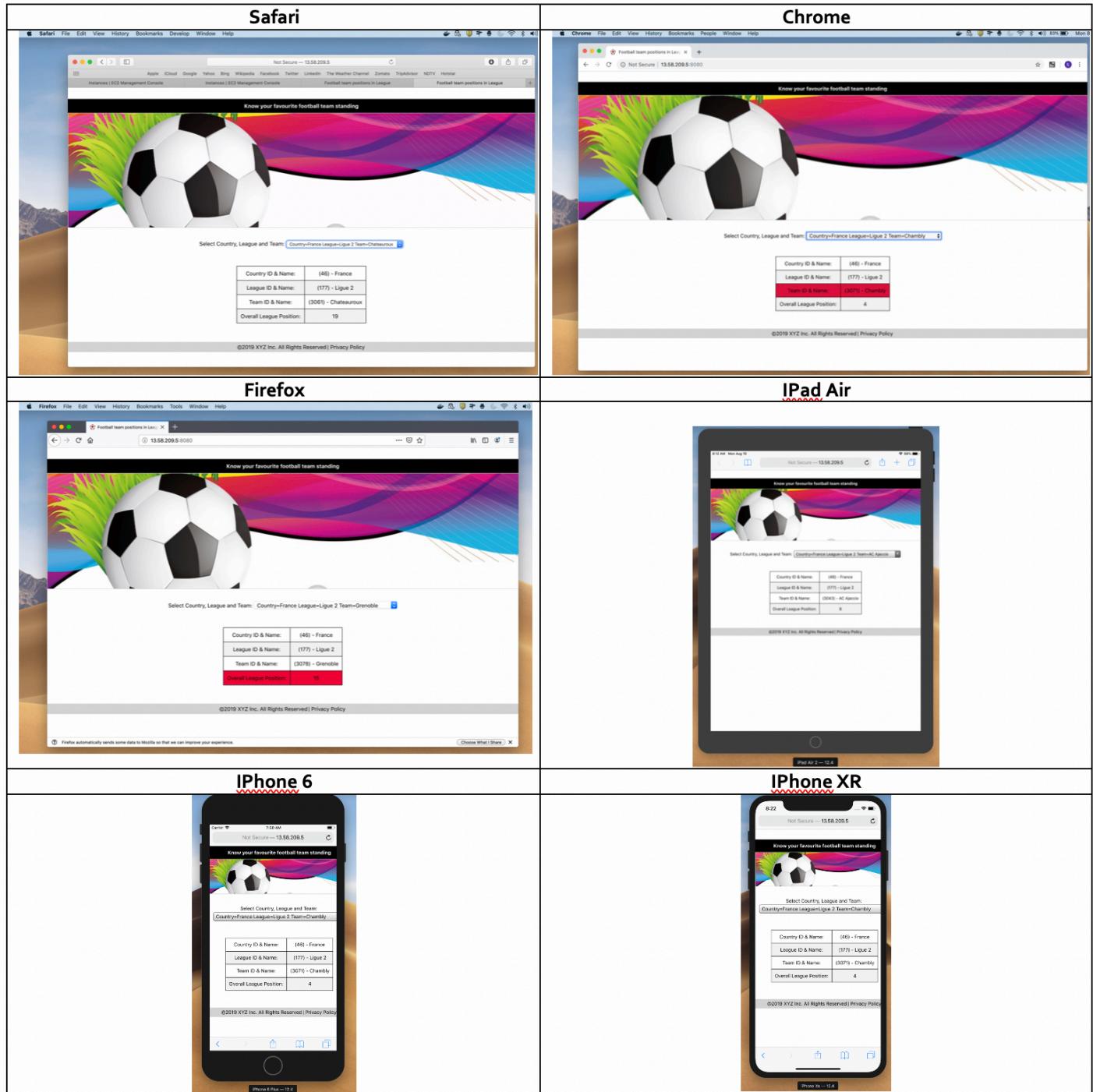
Covers Architecture, API Specification using Swagger, Cross Browser & Device UI Testing, UI Unit Testing, UI Automated Testing, Security Testing, Service Unit & Integration Testing, API Performance Testing, Jenkins Pipeline setup, Tech stack used, Deployment structure, Code structure and Static Code Analysis

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# Cross Browser / Device Testing

Tested the solution in the following browsers & Devices (some of them are listed below): Chrome, Safari, Firefox, Edge, iPhone, iPad, Android



# Accessing the API from Swagger

You can also access the core API via swagger

The screenshot shows a web browser window with the following details:

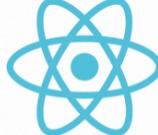
- Address Bar:** Not Secure — 13.58.209.5
- Toolbar:** Apple, iCloud, Google, Yahoo, Bing, Wikipedia, Facebook, Twitter, LinkedIn, The Weather Channel, Zomato, TripAdvisor, NDTV, Hotstar.
- Header:** Swagger UI
- Title Bar:** swagger
- Content Area:**
  - Section Title:** League Infoservice
  - Creator:** Created by Shekhar
  - Resource:** Criteria Resource for retrieve country, league and team combinations
    - Method:** GET /criterialist
      - Description:** Returns the search criteria list covering the combinations of country, league and team
      - Response Messages:**

HTTP Status Code	Reason	Response Model	Headers
200	Criteria list retrieved successfully		
404	Criteria list could not be retrieved		
      - Curl:** curl -X GET --header 'Accept: application/json' 'http://13.58.209.5:8080/v1/api/criterialist'
      - Request URL:** http://13.58.209.5:8080/v1/api/criterialist
      - Request Headers:**

```
{ "Accept": "application/json" }
```
      - Response Body:**

```
[ { "countryName": "France", "leagueName": "Ligue 2", "teamName": "AC Ajaccio" }, { "countryName": "France", "leagueName": "Ligue 2", "teamName": "Olympique Lyonnais" } ]
```

# Technology Stack

		
		
		
	 React JS	 Jenkins
 ZA Proxy	 XCode	
		 Windows 10