**Fantasy Football API – Team Details**

a brief overview on how to view Club’s Detail.  
These API is used for displaying the team’s current standing.  
it gives the match overview, formation and lineups, and also the team statistics.  
 **1. Requirements**In order to be able to access the API, a vendor must obtain a valid API Key.  
  
**2. API End Points**Testing :   
<http://fantasy-football.code18.us/web/api>  
  
Production: TBA

**3. Access Token**Before we able to consume data from the API, we need to authenticate the user to get **Access Token**.  
The access token is an unique identifier valid for 1 day per user per API-Key.  
Upon expiration, the vendor must re-authenticate the user to get new **Access Token**.  
  
Please refer to ***Fantasy Football API Documentation – Authentication*** Document for details on how to do the authentication.

**4. API Specification**

**GET /team**

|  |  |  |
| --- | --- | --- |
| **Parameters** | | |
| access\_token | String | A valid access token. |
| **Response** | | |
| status | Int | Response Status. |
| data | Object | A data containing the User Object. |
|  | user | User detail |
|  | stats | Team Statistic |
|  | budget | User’s current budget |
|  | club | User’s club detail with its user-defined team name. |
|  | original\_club | Original Club name and id. |
|  | players | List of User’s players |
|  | lineup\_settings | Current lineup and formation setting. |
|  | next\_match | Information on upcoming match |
|  | match\_venue | The stadium where the match is hosted. |
| **Status Code** | | |
| 1 | Success |  |
| 400 | User not found |  |
| 401 | Invalid Access Token |  |
|  |  |  |

**5. Examples**  
http://fantasy-football.code18.us/web/api/team/?access\_token=XmrX7sd2On2bDTVRSJPluegYlJSLLa9mg1Mbp6BmV03q8QgKMsGlMrc8yiLbP6byQBUdWayAUNXboNRPh-u8laYl6Eu4Iix2  
  
Response :   
{"status":1,"data":{"user":{"id":"36","fb\_id":"100001023465395","name":"Thorfinn","avatar\_img":null},"stats":{"points":806,"rank":2,"best\_match":"VS. Everton (+806)","last\_earning":-9427000,"best\_player":{"total\_points":170,"first\_name":"Fabio Pereira","known\_name":"Fabio","last\_name":"da Silva","name":"Fabio","position":"Defender"}},"players":[{"uid":"p39725","name":"Anders Lindegaard","position":"Goalkeeper","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p27258","name":"Anderson","position":"Midfielder","salary":200000,"transfer\_value":10000000,"known\_name":"Anderson"},{"uid":"p20695","name":"Antonio Valencia","position":"Midfielder","salary":200000,"transfer\_value":10000000,"known\_name":"Antonio Valencia"},{"uid":"p18892","name":"Ashley Young","position":"Midfielder","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p84374","name":"Beb\u00e9","position":"Forward","salary":200000,"transfer\_value":10000000,"known\_name":"Beb\u00e9"},{"uid":"p51922","name":"Ben Amos","position":"Goalkeeper","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p55909","name":"Chris Smalling","position":"Defender","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p50175","name":"Danny Welbeck","position":"Forward","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p14295","name":"Darren Fletcher","position":"Midfielder","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p51940","name":"David De Gea","position":"Goalkeeper","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p8595","name":"Dimitar Berbatov","position":"Forward","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p106603","name":"Ezekiel Fryers","position":"Defender","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p54771","name":"Fabio","position":"Defender","salary":200000,"transfer\_value":10000000,"known\_name":"Fabio"},{"uid":"p89087","name":"Frederic Veseli","position":"Defender","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p43020","name":"Javier Hern\u00e1ndez","position":"Forward","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p109322","name":"Jesse Lingard","position":"Midfielder","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p37642","name":"Jonny Evans","position":"Defender","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p78007","name":"Joshua King","position":"Forward","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p106610","name":"Larnell Cole","position":"Midfielder","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p58747","name":"Marnick Vermijl","position":"Defender","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p61604","name":"Matthew James","position":"Midfielder","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p2404","name":"Michael Carrick","position":"Midfielder","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p106611","name":"Michael Keane","position":"Defender","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p1795","name":"Michael Owen","position":"Forward","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p38530","name":"Nani","position":"Midfielder","salary":200000,"transfer\_value":10000000,"known\_name":"Nani"},{"uid":"p14965","name":"Nemanja Vidic","position":"Defender","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p79933","name":"Oliver Gill","position":"Defender","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p79934","name":"Oliver Norwood","position":"Midfielder","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p12882","name":"Park Ji-Sung","position":"Midfielder","salary":200000,"transfer\_value":10000000,"known\_name":"Park Ji-Sung"},{"uid":"p14075","name":"Patrice Evra","position":"Defender","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p74208","name":"Paul Pogba","position":"Midfielder","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p363","name":"Paul Scholes","position":"Midfielder","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p76359","name":"Phil Jones","position":"Defender","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p54772","name":"Rafael","position":"Defender","salary":200000,"transfer\_value":10000000,"known\_name":"Rafael"},{"uid":"p89395","name":"Reece Brown","position":"Defender","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p2034","name":"Rio Ferdinand","position":"Defender","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p46695","name":"Ritchie de Laet","position":"Defender","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p90517","name":"Robbie Brady","position":"Midfielder","salary":200000,"transfer\_value":10000000,"known\_name":"Robbie Brady"},{"uid":"p3","name":"Ryan Giggs","position":"Midfielder","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p94217","name":"Ryan Tunnicliffe","position":"Midfielder","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p101982","name":"Sam Johnstone","position":"Goalkeeper","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p89428","name":"Scott Wootton","position":"Defender","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p43250","name":"Tom Cleverley","position":"Midfielder","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p106612","name":"Tom Thorpe","position":"Defender","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p10135","name":"Tomasz Kuszczak","position":"Goalkeeper","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p13017","name":"Wayne Rooney","position":"Forward","salary":200000,"transfer\_value":10000000,"known\_name":null},{"uid":"p91126","name":"William Keane","position":"Forward","salary":200000,"transfer\_value":10000000,"known\_name":null}],"lineup\_settings":{"lineup":[{"player\_id":"p106603","position\_no":4,"name":"Ezekiel Fryers","position":"Defender","known\_name":null},{"player\_id":"p109322","position\_no":7,"name":"Jesse Lingard","position":"Midfielder","known\_name":null},{"player\_id":"p14295","position\_no":6,"name":"Darren Fletcher","position":"Midfielder","known\_name":null},{"player\_id":"p18892","position\_no":9,"name":"Ashley Young","position":"Midfielder","known\_name":null},{"player\_id":"p20695","position\_no":8,"name":"Antonio Valencia","position":"Midfielder","known\_name":"Antonio Valencia"},{"player\_id":"p37642","position\_no":5,"name":"Jonny Evans","position":"Defender","known\_name":null},{"player\_id":"p43020","position\_no":12,"name":"Javier Hern\u00e1ndez","position":"Forward","known\_name":null},{"player\_id":"p50175","position\_no":10,"name":"Danny Welbeck","position":"Forward","known\_name":null},{"player\_id":"p51940","position\_no":1,"name":"David De Gea","position":"Goalkeeper","known\_name":null},{"player\_id":"p54771","position\_no":2,"name":"Fabio","position":"Defender","known\_name":"Fabio"},{"player\_id":"p76359","position\_no":15,"name":"Phil Jones","position":"Defender","known\_name":null},{"player\_id":"p78007","position\_no":13,"name":"Joshua King","position":"Forward","known\_name":null},{"player\_id":"p84374","position\_no":11,"name":"Beb\u00e9","position":"Forward","known\_name":"Beb\u00e9"},{"player\_id":"p8595","position\_no":14,"name":"Dimitar Berbatov","position":"Forward","known\_name":null},{"player\_id":"p89087","position\_no":3,"name":"Frederic Veseli","position":"Defender","known\_name":null},{"player\_id":"p90517","position\_no":16,"name":"Robbie Brady","position":"Midfielder","known\_name":"Robbie Brady"}],"formation":"4-4-2"},"budget":90573000,"club":{"id":"17","team\_name":"Thorfinn Karlsefni FC","team\_id":"t1"},"original\_club":{"uid":"t1","name":"Manchester United"},"next\_match":{"game\_id":"f2201306240745074545","home\_name":"Tottenham Hotspur","away\_name":"Thorfinn Karlsefni FC","home\_original\_name":"Tottenham Hotspur","away\_original\_name":"Manchester United","match\_date":"2013-08-24 15:01:00"},"match\_venue":{"name":"White Hart Lane","capacity":36230}}}

**6. Player Details**

|  |  |
| --- | --- |
| **Attribute** | **Description** |
| uid | Player’s unique identifier. |
| name | Player’s real name |
| known\_name | Player’s known name. for example : *Chicarito* |
| position | Player’s position : Goalkeeper, Defender, Midfielder, Forward |
| salary | Player’s salary. |
| transfer\_value | Player’s base transfer value. |

**7. Finance Details**

|  |  |
| --- | --- |
| **Attribute** | **Description** |
| total\_matches | Player’s unique identifier. |
| budget | Current Balance |
| total\_earnings | Total Incomes |
| player\_salaries | Total player salaries per weeks. |
| sponsorship | Income that comes from sponsors |
| operating\_cost | The operating cost for home game. |
| win\_bonus | A bonus amount when user win the matches. |
| Commercial\_director\_bonus | a bonus received from the home game if user has a |
| Marketing\_manager\_bonus | A bonus received from the home game if user has a marketing manager |
| public\_relation\_officer\_bonus | A bonus received from the home game if user has a public relation officer. |
| commercial\_director | Staff Salary |
| football\_director | Staff Salary |
| head\_of\_security | Staff Salary |
| marketing\_manager | Staff Salary |
| public\_relation\_officer | Staff Salary |
| chief\_scout | Staff Salary |
| general\_scout | Staff Salary |
| finance\_director | Staff Salary |
| tax\_consultant | Staff Salary |
| accountant | Staff Salary |

**8. Obtaining Club’s Logo.**  
simply use original club’s name. Lower-cased it and then replace the space with underscore.

For example :   
Manchester United 🡪 manchester\_united.png  
  
Note : we will provide the logo images.