PIXOLO REST API DOCUMENTATION

**Project Name :** Team Pixolo backend

**1:**

|  |  |
| --- | --- |
| **Title** | **Get all Data from table** |
| **URL** | PixoloTeamBackend/index.php/[tablename]/getall |
| **Method** | GET |
| **Data Params** | *None* |
| **Success** | jSon format data(users table)  [  {   * **id**: "1", * **name**: "abhay", * **display\_image**: "", * **access**: "1"   }] |
| **Error** | *None* |
| **Sample** | $http.get("http://localhost/PixoloTeamBackend/index.php/[tablename]/getall", {params :{ } } ); |
| **Note** | *None* |

**2:**

|  |  |
| --- | --- |
| **Title** | **Insert Into table** |
| **URL** | PixoloTeamBackend/index.php/[tablename]/insert |
| **Method** | GET |
| **Data Params** | *data* |
| **Success** | jSon format data(users table)  true |
| **Error** | *None* |
| **Sample** | $http.get("http://localhost/PixoloTeamBackend/index.php/[tablename]/insert", {params :{ *data=[jSon Object]* } } ); |
| **Note** | *None* |

**3:**

|  |  |
| --- | --- |
| **Title** | **Get data by id** |
| **URL** | PixoloTeamBackend/index.php/[tablename]/getbyid |
| **Method** | GET |
| **Data Params** | *Id* |
| **Success** | jSon format data(users table)  {   * **id**: "1", * **name**: "abhay", * **password**: "abhay123", * **display\_image**: "", * **access**: "1"   } |
| **Error** | *None* |
| **Sample** | $http.get("http://localhost/PixoloTeamBackend/index.php/[tablename]/getbyid", {params :{ id=1} } ); |
| **Note** | *None* |

**4:**

|  |  |
| --- | --- |
| **Title** | **Get data by one** |
| **URL** | PixoloTeamBackend/index.php/[tablename]/getoneby |
| **Method** | GET |
| **Data Params** | *Filed, value* |
| **Success** | jSon format data(users table)  {  {   * **id**: "1", * **name**: "abhay", * **password**: "abhay123", * **display\_image**: "", * **access**: "1"   }} |
| **Error** | *None* |
| **Sample** | $http.get("http://localhost/PixoloTeamBackend/index.php/[tablename]/getoneby", {params :{ filed=[columnName]&value=[valueWanted]} } ); |
| **Note** | *None* |

**5:**

|  |  |
| --- | --- |
| **Title** | **Get data by many** |
| **URL** | PixoloTeamBackend/index.php/[tablename]/getmanyby |
| **Method** | GET |
| **Data Params** | *Filed value* |
| **Success** | jSon format data(users table)  {  {   * **id**: "1", * **name**: "abhay", * **password**: "abhay123", * **display\_image**: "", * **access**: "1"   }} |
| **Error** | *None* |
| **Sample** | $http.get("http://localhost/PixoloTeamBackend/index.php/[tablename]/getmanyby", {params :{ filed=[columnName]&value=[valueWanted]} } ); |
| **Note** | *None* |

**6:**

|  |  |
| --- | --- |
| **Title** | **update data** |
| **URL** | PixoloTeamBackend/index.php/[tablename]/updatebyid |
| **Method** | GET |
| **Data Params** | *Id, data* |
| **Success** | jSon format data(users table)  success = true  failure = false |
| **Error** | *None* |
| **Sample** | $http.get("http://localhost/PixoloTeamBackend/index.php/[tablename]/updatebyid", {params :{ id=3&data=[jSonObject]} } ); |
| **Note** | *None* |

**7:**

|  |  |
| --- | --- |
| **Title** | **update data by many** |
| **URL** | PixoloTeamBackend/index.php/[tablename]/updatemanyby |
| **Method** | GET |
| **Data Params** | *Id, value, data* |
| **Success** | jSon format data(users table)  success = true  failure = false |
| **Error** | *None* |
| **Sample** | $http.get("http://localhost/PixoloTeamBackend/index.php/[tablename]/updatemanyby", {params :{field=[columnName]&value=[ValueWanted]&data=[jSonObject]} } ); |
| **Note** | *None* |

**8:**

|  |  |
| --- | --- |
| **Title** | **delete data by id** |
| **URL** | PixoloTeamBackend/index.php/[tablename]/deletebyid |
| **Method** | GET |
| **Data Params** | *Id* |
| **Success** | jSon format data(users table)  true |
| **Error** | *None* |
| **Sample** | $http.get("http://localhost/PixoloTeamBackend/index.php/[tablename]/deletebyid", {params :{id=3} } ); |
| **Note** | *None* |

**9:**

|  |  |
| --- | --- |
| **Title** | **delete data by many** |
| **URL** | PixoloTeamBackend/index.php/[tablename]/deletemanyby |
| **Method** | GET |
| **Data Params** | *Filed, value* |
| **Success** | jSon format data(users table)  true |
| **Error** | *None* |
| **Sample** | $http.get("http://localhost/PixoloTeamBackend/index.php/[tablename]/deletemanyby", {params :{field=[columnName]&value=[valueWanted]} } ); |
| **Note** | *None* |

**10:**

|  |  |
| --- | --- |
| **Title** | **getmanybytwo** |
| **URL** | PixoloTeamBackend/index.php/[tablename]/getmanybytwo |
| **Method** | GET |
| **Data Params** | *Field1, value1, field2, value2* |
| **Success** | jSon format data(users table)  [   * {   + **id**: "1",   + **name**: "abhay",   + **password**: "abhay123",   + **display\_image**: "",   + **access**: "1"   }  ] |
| **Error** | *None* |
| **Sample** | $http.get("http://localhost/PixoloTeamBackend/index.php/[tablename]/getmanybytwo", {params :{field1=[columnName]&value1=[valueWanted]& field2=[columnName]&value2=[valueWanted] } } ); |
| **Note** | *None* |

**11:**

|  |  |
| --- | --- |
| **Title** | **getmanybythree** |
| **URL** | PixoloTeamBackend/index.php/[tablename]/getmanybythree |
| **Method** | GET |
| **Data Params** | *Field1, value1, field2, value2, field3, value3* |
| **Success** | jSon format data(users table)  [   * {   + **id**: "1",   + **name**: "abhay",   + **password**: "abhay123",   + **display\_image**: "",   + **access**: "1"   }  ] |
| **Error** | *None* |
| **Sample** | $http.get("http://localhost/PixoloTeamBackend/index.php/[tablename]/getmanybythree", {params :{field1=[columnName]&value1=[valueWanted]& field2=[columnName]&value2=[valueWanted]&field3=[columnName]&value3=[valueWanted] } } ); |
| **Note** | *None* |

**12:**

|  |  |
| --- | --- |
| **Title** | **Get Projects by Userid** |
| **URL** | teampixoloBackend/index.php/projectuser/getprojectsbyuserid |
| **Method** | GET |
| **Data Params** | *Id* |
| **Success** | jSon format data  [  {   * + **projectname**: "ToyKraft",   + **projectid**: "1"   }  ] |
| **Error** | *None* |
| **Sample** | $http.get("http://localhost/teampixoloBackend/index.php/projectuser/getprojectsbyuserid", {params :{id:1 } } ); |
| **Note** | *None* |

**13:**

|  |  |
| --- | --- |
| **Title** | **Get Tasks by projectid** |
| **URL** | teampixoloBackend/index.php/projectuser/gettasksbyprojectid |
| **Method** | GET |
| **Data Params** | *id* |
| **Success** | jSon format data  [  {   * + **taskid**: "1",   + **taskname**: "Test Toykraft App",   + **taskdesc**: "Test the negative number coming in tokraft and why",   + **deadline**: "2015-08-10 14:00:00",   + **username**: "abhay",   + **userid**: "1"   }  ] |
| **Error** | *None* |
| **Sample** | $http.get("http://localhost/teampixoloBackend/index.php/projectuser/gettasksbyprojectid", {params :{id:1 } } ); |
| **Note** | *None* |

**14:**

|  |  |
| --- | --- |
| **Title** | **Get Tasks by userid** |
| **URL** | teampixoloBackend/index.php/tasks/gettasksbyuserid |
| **Method** | GET |
| **Data Params** | *Id* |
| **Success** | jSon format data  [  {   * + **id**: "1",   + **name**: "Test Toykraft App",   + **desc**: "Test the negative number coming in tokraft and why",   + **userid**: "1",   + **projectid**: "1",   + **complete**: "0",   + **deadline\_timestamp**: "2015-08-10 14:00:00"   }  ] |
| **Error** | *None* |
| **Sample** | $http.get("http://localhost/teampixoloBackend/index.php/tasks/gettasksbyuserid", {params :{id:1 } } ); |
| **Note** | *None* |