PIXOLO REST API DOCUMENTATION

**Project Name :** Hira Manek backend

**1:**

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| --- | --- |
| **Title** | **Get all Data from table** |
| **URL** | d2hBackend/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:**

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| --- | --- |
| **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:**

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| **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:**

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| **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:**

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| **Title** | **Get data by many** |
| **URL** | PixoloTeamBackend/index.php/[tablename]/getmanyby |
| **Method** | GET |
| **Data Params** | *Filedvalue* |
| **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:**

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| **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:**

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| **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:**

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| **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:**

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| **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:**

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| **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:**

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| **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* |

**Tables Documentation**

1. **access:**
2. **activetime: these table contains period for which the news will be displayed on the app.**
3. **Author: these table will have the list of authors.**
4. **Categories: categories of the news.**
5. **Comments: these table will store comments of the users.**
6. **Epapers: pdf file table.**
7. **News: news to be displayed.**
8. **Usernews: news which is read by users**
9. **Users: user and admin.**