MENTAL HELATH CARE  API   DOCUMENTATION

Baseurl : http://localhost:3000

1.)Login:

|  |  |
| --- | --- |
| **FIELD** | **DESCRIPTION** |
| END POINT | /login |
| METHOD | POST |
| AUTHORIZATION | - |
| BODY PARAMETERS | email : string, required  password : string,  required |
| SUCCESS RESPONSE | status : true  message: Login successfully |
| RESULT | - |
| ERROR RESPONSE | status : false  message : Error login |

2.)User:

Create User:

|  |  |
| --- | --- |
| **FIELD** | **DESCRIPTION** |
| END POINT | /user |
| METHOD | POST |
| AUTHORIZATION | - |
| BODY PARAMETERS | name: string, required  email: string, required  password : string, required |
| SUCCESS RESPONSE | status : true  message: User Registered successfully |
| RESULT | Id of created user |
| ERROR RESPONSE | status : false  message : Internal server error |

Get User:

|  |  |
| --- | --- |
| **FIELD** | **DESCRIPTION** |
| END POINT | /user |
| METHOD | GET |
| AUTHORIZATION | Auth type: bearer token  Token : token |
| BODY PARAMETERS | - |
| SUCCESS RESPONSE | status : true  message: Data fetched successfully |
| RESULT | Data of all users |
| ERROR RESPONSE | status : false  message : Error fetching users data |

  Get Specific User:

|  |  |
| --- | --- |
| **FIELD** | **DESCRIPTION** |
| END POINT | /user/:id [id of the user you want to view] |
| METHOD | GET |
| AUTHORIZATION | Auth type: bearer token  Token : token |
| BODY PARAMETERS | - |
| SUCCESS RESPONSE | status : true  message: Data fetched successfully |
| RESULT | Data of specific users |
| ERROR RESPONSE | status : false  message : Error fetching user data |

   Update User:

|  |  |
| --- | --- |
| **FIELD** | **DESCRIPTION** |
| END POINT | /user/:id [id of the user want to update] |
| METHOD | PUT |
| AUTHORIZATION | Auth type: bearer token  Token : token |
| BODY PARAMETERS | username : string  email : string  password : string  phone\_number : string  address : string  location : string |
| SUCCESS RESPONSE | status : true  message: Data updated successfully |
| RESULT | Id of updated user |
| ERROR RESPONSE | status : false  message : Error updating users data |

Delete User:

|  |  |
| --- | --- |
| **FIELD** | **DESCRIPTION** |
| End Point | /user/:id [id of the user you want to delete] |
| METHOD | DELETE |
| AUTHORIZATION | Auth type: bearer token  Token : token |
| BODY PARAMETERS | - |
| SUCCESS RESPONSE | status : true  message: User deleted successfully |
| RESULT | Id of deleted user |
| ERROR RESPONSE | status : false  message : Error deleting user |

Validate Date :

|  |  |
| --- | --- |
| **FIELD** | **DESCRIPTION** |
| End Point | /validate/date |
| METHOD | GET |
| AUTHORIZATION | Auth type: bearer token  Token : token |
| BODY PARAMETERS | - |
| SUCCESS RESPONSE | status : true  message: User deleted successfully |
| RESULT | Checked In Status |
| ERROR RESPONSE | status : false  message : Entry already exists for this date |
| ERROR RESULT | { checked in status ,date of check in} |

3.) Form:

Create Form:

|  |  |
| --- | --- |
| **FIELD** | **DESCRIPTION** |
| END POINT | /form |
| METHOD | POST |
| AUTHORIZATION | - |
| BODY PARAMETERS | Q1A : integer, required  Q2A : integer, required  Q3A : integer, required  Q4A : integer, required  Q5A : integer, required  Q6A : integer, required  Q7A : integer, required  Q8A : integer, required  Q9A : integer, required  Q10A : integer, required  Q11A : integer, required  Q12A : integer, required  current\_mood: integer, required  current\_stress\_level: integer, required  feelings: string, required |
| SUCCESS RESPONSE | status : true  message: Form submitted successfully |
| RESULT | data of created form |
| ERROR RESPONSE | status : false  message : Already Checked In Today |

Get Form:

|  |  |
| --- | --- |
| **FIELD** | **DESCRIPTION** |
| END POINT | /form |
| METHOD | GET |
| AUTHORIZATION | Auth type: bearer token  Token : token |
| BODY PARAMETERS | - |
| SUCCESS RESPONSE | status : true  message: Data fetched successfully |
| RESULT | Data of all forms |
| ERROR RESPONSE | status : false  message : Error fetching users data |

  Get Specific User:

|  |  |
| --- | --- |
| **FIELD** | **DESCRIPTION** |
| END POINT | /form/:id [id of the form you want to view] |
| METHOD | GET |
| AUTHORIZATION | Auth type: bearer token  Token : token |
| BODY PARAMETERS | - |
| SUCCESS RESPONSE | status : true  message: Data fetched successfully |
| RESULT | Data of specific user |
| ERROR RESPONSE | status : false  message : Error fetching user data |

   Update Form:

|  |  |
| --- | --- |
| **FIELD** | **DESCRIPTION** |
| END POINT | /form/:id [id of the form want to update] |
| METHOD | PUT |
| AUTHORIZATION | Auth type: bearer token  Token : token |
| BODY PARAMETERS | current\_mood: integer  current\_stress\_level: integer  feelings: string |
| SUCCESS RESPONSE | status : true  message: Data updated successfully |
| RESULT | Id of updated form |
| ERROR RESPONSE | status : false  message : Internal server error |

Delete Form:

|  |  |
| --- | --- |
| **FIELD** | **DESCRIPTION** |
| End Point | /form/:id [id of the user you want to delete] |
| METHOD | DELETE |
| AUTHORIZATION | Auth type: bearer token  Token : token |
| BODY PARAMETERS | - |
| SUCCESS RESPONSE | status : true  message: Form data deleted successfully |
| RESULT | Id of deleted user |
| ERROR RESPONSE | status : false  message : Internal server error |

1. ) Dashboard:

Get Dashboard:

|  |  |
| --- | --- |
| **FIELD** | **DESCRIPTION** |
| END POINT | /dashboard |
| METHOD | GET |
| AUTHORIZATION | Auth type: bearer token  Token : token |
| BODY PARAMETERS | - |
| SUCCESS RESPONSE | status : true  message: Data fetched successfully |
| RESULT | {  user: Array of object ,  survey: Array of object ,  cardDetails:{  totalUsers: Integer,  totalSurveys: Integer,  } ,  surveyData:{  labels: Array of month names ,  data: Array of corresponding integer values  } ,  moodData:{  labels: Array of mood names ,  data: Array of corresponding integer values  } ,  } |
| ERROR RESPONSE | status : false  message:internal server error  message : Error fetching users data |