1. **Add User:**

|  |
| --- |
| End Point: /user/add Eg: <http://localhost:3001/user/add> |
| Method: POST |
| Sample Request:  {  "username": "agurchand",  "password": "testpass",  "fullname": "Agurchand Babu",  "email": "agurchandbabuk@hcl.com",  "dob": "1986-05-16"  } |
| Sample Output:  {  "banking": {  "balance": 0  },  "\_id": "5eb1556bf9b7712218612d05",  "username": "agurchand",  "password": "$2a$08$2VK2KBMFAHbgQdp/DvZ1ieD3fFbpuwNFQxAIX5fqYn26vGpBwnSwW",  "fullname": "Agurchand Babu",  "email": "agurchandbabuk@hcl.com",  "dob": "1986-05-16T00:00:00.000Z",  "\_\_v": 0  } |

1. **Update User:**

|  |
| --- |
| End Point: /user/update/:userobjectID Eg: [http://localhost:3001/user/update/5eb1556bf9b7712218612d05](http://localhost:3001/user/update/e) |
| Method: Patch |
| Sample Request:  {  "password": "somepassword",  } |
| Sample Output:  {  "banking": {  "balance": 0  },  "\_id": "5eb1556bf9b7712218612d05",  "username": "agurchand",  "password": "$2a$08$2VK2KBMFAHbgQdp/DvZ1ieD3fFbpuwNFQxAIX5fqYn26vGpBwnSwW",  "fullname": "Agurchand Babu",  "email": "agurchandbabuk@hcl.com",  "dob": "1986-05-16T00:00:00.000Z",  "\_\_v": 0  } |

1. **List Users:**

|  |
| --- |
| End Point: /users  Eg: [http://localhost:3001/users](http://localhost:3001/users/update/5eb1556bf9b7712218612d05) |
| Method: Get |
| Sample Output:  [  {  "banking": {  "balance": 0  },  "\_id": "5eb15a833d9eb10e309a2184",  "username": "agurchand",  "password": "$2a$08$hKw6DlnDu4V5sGMhwatzLe9/j6m7qs4gq1eNa1ixd4ymjLD1ueTK2",  "fullname": "Agurchand Babu",  "email": "agurchandbabuk@hcl.com",  "dob": "1986-05-16T00:00:00.000Z",  "\_\_v": 0  }  ] |

1. **Single User:**

|  |
| --- |
| End Point: /user/:userObjectID  Eg: [http://localhost:3001/users/5eb15a833d9eb10e309a2184](http://localhost:3001/users/5eb15a833d9eb10e309a2184s) |
| Method: Get |
| Sample Output:  {  "banking": {  "balance": 0  },  "\_id": "5eb15a833d9eb10e309a2184",  "username": "agurchand",  "password": "$2a$08$hKw6DlnDu4V5sGMhwatzLe9/j6m7qs4gq1eNa1ixd4ymjLD1ueTK2",  "fullname": "Agurchand Babu",  "email": "agurchandbabuk@hcl.com",  "dob": "1986-05-16T00:00:00.000Z",  "\_\_v": 0  } |

1. **Add Transaction:**

|  |
| --- |
| End Point: /transaction/add Eg: <http://localhost:3001/transaction/add> |
| Method: POST |
| Sample Request:  {  "transUserId": "5eb15a833d9eb10e309a2184",  "transAmt": 5000,  "transType": "Deposit",  "transDate": "2020-04-06T15:30:00.000Z"  } |
| Sample Output:  {  "tranDesc": "",  "\_id": "5eb15cd7b0b3b63ff853b8fe",  "transUserId": "5eb15a833d9eb10e309a2184",  "transAmt": 5000,  "transType": "Deposit",  "transDate": "2020-04-06T15:30:00.000Z",  "\_\_v": 0  } |

1. **User Transactions:**

|  |
| --- |
| End Point: /transaction/user/:userObjectId Eg: <http://localhost:3001/transaction/user/5eb15a833d9eb10e309a2184> |
| Method: GET |
| Sample Output:  [  {  "tranDesc": "",  "\_id": "5eb15cd7b0b3b63ff853b8fe",  "transUserId": "5eb15a833d9eb10e309a2184",  "transAmt": 5000,  "transType": "Deposit",  "transDate": "2020-04-06T15:30:00.000Z",  "\_\_v": 0  },  {  "tranDesc": "",  "\_id": "5eb15cbeb0b3b63ff853b8fd",  "transUserId": "5eb15a833d9eb10e309a2184",  "transAmt": 5000,  "transType": "Deposit",  "transDate": "2020-04-06T00:00:00.000Z",  "\_\_v": 0  }  ] |

1. **Delete a Transaction:**

|  |
| --- |
| End Point: /transaction/delete/:transObjectID Eg: <http://localhost:3001/transaction/user/delete/5eb15ab03d9eb10e309a2185> |
| Method: DELETE |
| Sample Output:  {  "tranDesc": "",  "\_id": "5eb15cd7b0b3b63ff853b8fe",  "transUserId": "5eb15a833d9eb10e309a2184",  "transAmt": 5000,  "transType": "Deposit",  "transDate": "2020-04-06T15:30:00.000Z",  "\_\_v": 0  } |