|  |  |
| --- | --- |
| **Errors for Different Types of APIs** | |
| **Create APIs** | Insert Error, DB Not Accessible, Request Validation Error, Response Validation Error |
| **Read APIs** | Data Not Found, DB Not Accessible, Request Validation Error, Response Validation Error |
| **Update APIs** | Unable to Update Value, Insert Error, DB Not Accessible, Request Validation Error, Response Validation Error |
| **Delete APIs** | Data Not Found, Unable to Delete (due to parent document), DB Not Accessible, Request Validation Error, Response Validation Error |

|  |  |
| --- | --- |
| **API Name** | **List of Possible Errors** |
| registerUser | Insert Error (5xx),  DB Not Accessible,  Request Validation Error,  Response Validation Error,  Couldn’t create copy of request body,  Couldn’t create user\_id,  Couldn’t assign user\_id,  Couldn’t create date,  Couldn’t assign date,  Couldn’t hash password,  Couldn’t update password to hashed password |
| **Note: In Production, appropriate success and failure messages should be transmitted on successful user creation or unsuccessful user creation attempt.** | |
| updateUser |  |