STORY-001 - Retrieve user by ID through API

User Persona: As a customer support representative, I want to be able to retrieve a user's information by ID through a RESTful API so that I can quickly and easily access their account details.

User Story Description: As a customer support representative, I want to be able to retrieve a user's information by ID through a API. The API should accept a user ID as a parameter and return a JSON object containing the user's information, including their name, email address, and account details. The userId parameter should only accept numeric characters and have a maximum length of 5. If the user with the specified ID is not found in the database, the API should return a 404 "user not found" error message.

Acceptance Criteria:

- The API when finding the user should return with status 200 and the response should include the user object.
- The JSON object should include the user's name, email address, and account details.
- The API should accept a userId parameter that only accepts numeric characters and has a maximum length of 5. In case not matching that criteria the service should return with status 400 Bad Request and the error message: Invalid userId parameter.user's information.
- If the user with the specified ID is not found in the database, the API should return a 404 "user not found" error message.
- The API should handle errors gracefully and not crash or cause the application to stop functioning.

Dependencies: This user story is dependent on the development of a database schema for user information.