

## API Testing Bug Table

Bug ID	Description	HTTP Method	Endpoint Route	Test Steps	Expected Result	Actual Result	Severity	Status
BUG01	Empty Input Handling	POST	/users	Send a post request with empty body	API should return a <i>401 bad request response</i> .  Data should NOT be saved in the database.	API returned a <i>200 ok response</i> .  Data was saved in the database.	High	Open
BUG02	Invalid Input Handling	POST	/users	Send a post request with body containing invalid email (e.g.: email missing '@')	API should return a <i>401 bad request response</i> .  Data should NOT be saved in the database.	API returned a <i>200 ok response</i> .  Data was saved in the database	High	Open
BUG03	Weak Password Handling	POST	/users	Send a post request with body containing weak password (e.g.: short password containing letters only)	API should return a <i>401 bad request response</i> .  Data should NOT be saved in the database.	API returned a <i>200 ok response</i> .  Data was saved in the database	Medium	Open
BUG04	All Users Retrieval Handling	GET	/users	Send a get request with no specific user token in the header	API should return a <i>200 ok response</i> .  All users' data should be received in the response body.	API returned a <i>403 forbidden response</i> .  Received <i>{"message": "Unauthorized"}</i> in the response body.	High	Open