

Api curl data from postman:-

Case1- case where the input is sanitized

```
curl --location 'http://127.0.0.1:5000/v1/sanitized/input/' \
--header 'Content-Type: application/json' \
--data '{
  "input":"avinbash"
}'
```

Case2- case where the input is unsanitized that means it contains SQL injection characters

```
curl --location 'http://127.0.0.1:5000/v1/sanitized/input/' \
--header 'Content-Type: application/json' \
--data '{
  "input":"DROP TABLE users;"
}'
```

Case3- case with whitespace-only input

```
curl --location 'http://127.0.0.1:5000/v1/sanitized/input/' \
--header 'Content-Type: application/json' \
--data '{
  "input":"  "
}'
```

Case4- case with an invalid JSON payload

```
curl --location 'http://127.0.0.1:5000/v1/sanitized/input/' \
--header 'Content-Type: application/json' \
--data '{
  "avinash": " test "
}'
```

Case5- case with a missing 'input' key in the invalid JSON payload

```
curl --location 'http://127.0.0.1:5000/v1/sanitized/input/' \
--header 'Content-Type: application/json' \
--data '{
  "avinash":""
}'
```

Case6- case with an empty 'input' value in the JSON payload

```
curl --location 'http://127.0.0.1:5000/v1/sanitized/input/' \
--header 'Content-Type: application/json' \
--data '{
  "input":""
}'
```