📋 Feedback API Documentation

✅ Base URL

```
http://127.0.0.1:5000
```

✅ Submit Feedback

Endpoint:

```
POST /feedback
```

Description:
This endpoint allows users to submit their feedback. The feedback details are stored in the database and a confirmation message with the feedback ID is returned.

✅ Request

URL:

```
http://127.0.0.1:5000/feedback
```

Method:
```
POST
```

Headers:

```
Content-Type: application/json
```

Body Parameters:

Parameter	Type	Required	Description
name	string	Yes	User's name
email	string	Yes	User's email address
feedback	string	Yes	Feedback message
rating	number	Yes	Rating given (1–5)

Example Request using curl:

```
curl --location 'http://127.0.0.1:5000/feedback' \
--header 'Content-Type: application/json' \
--data-raw '{
    "name": "Shalini Nigam",
    "email": "shalini@example.com",
    "feedback": "this is useful!",
```

```
    "rating": 4.5
}'
```

✅ Response

Status Code: `201 Created`

Response Body:

Field	Type	Description
message	string	Confirmation message
feedback_id	string	Unique ID of the feedback

Example Response:

```
{
    "message": "Feedback saved successfully",
    "feedback_id": "68bd339962c1987fb3a95dd2"
}
```

✅ Error Response

Status Code: `400 Bad Request`

Example Response:

```
{
    "error": "All fields are required"
}
```

This response occurs if any required field is missing from the request.

✅ Notes

✔ The `rating` can be a decimal (like `4.5`).
✔ Ensure the request body is in valid JSON format.
✔ The `feedback_id` is a unique identifier generated by MongoDB.