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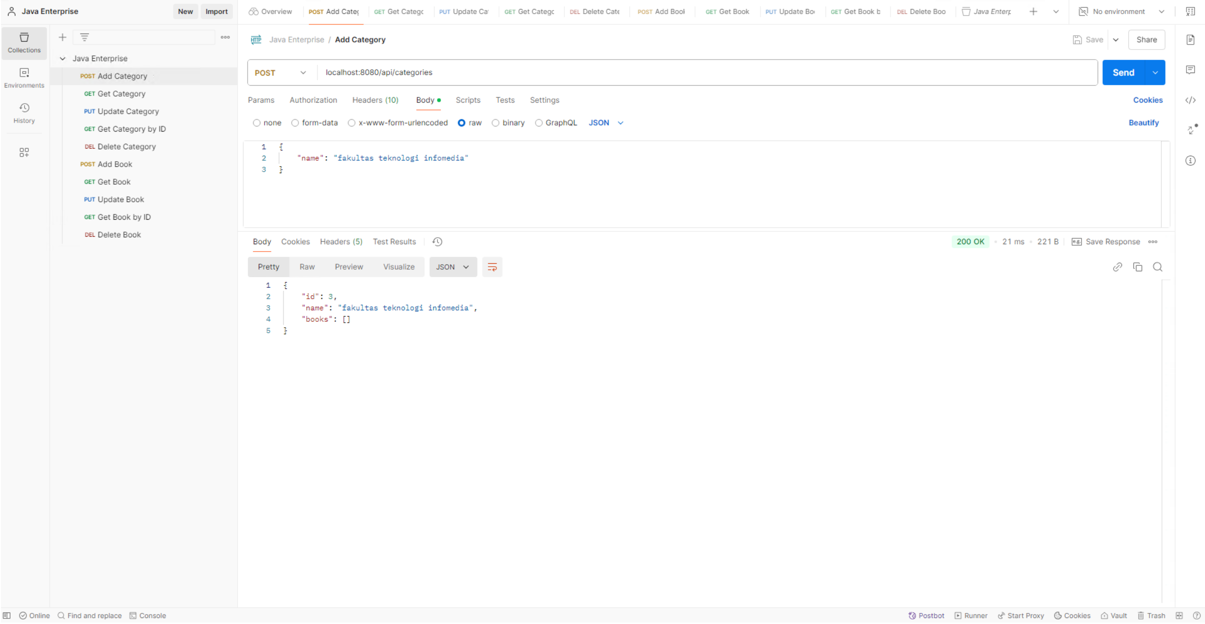
Github Link : https://github.com/febbrystbl/java-enterprise-uas

1. Add Category



Java Enterprise / Add Category

POST localhost:8080/api/categories

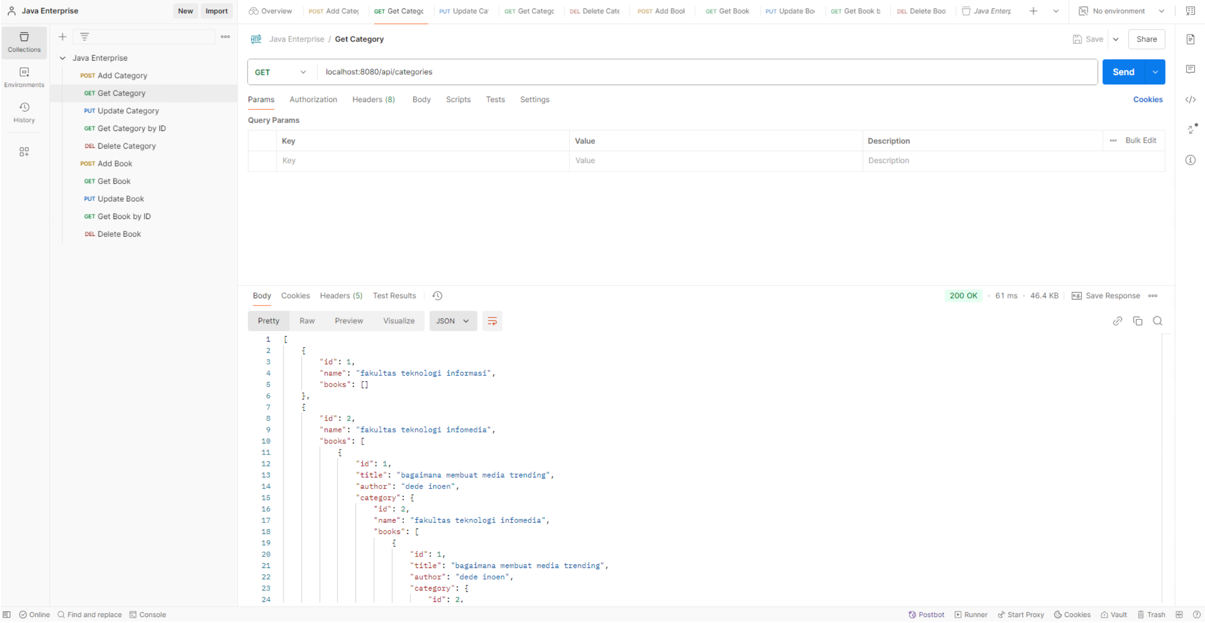
○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary ○ GraphQL JSON

```
{
    "name": "fakultas teknologi infomedia"
}
```

Body Cookies Headers (5) Test Results — 200 OK · 21 ms · 221 B

```
{
    "id": 3,
    "name": "fakultas teknologi infomedia",
    "books": []
}
```

2. Get Category



Java Enterprise / Get Category

GET localhost:8080/api/categories

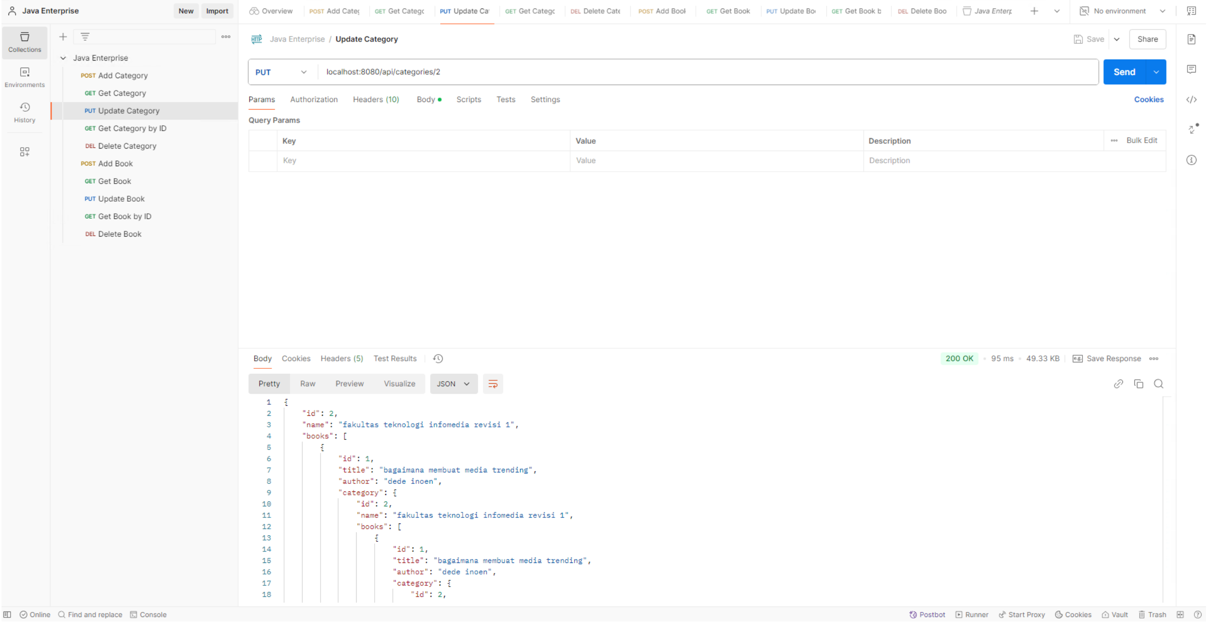
Query Params

Key	Value	Description
Key	Value	Description

Body Cookies Headers (5) Test Results — 200 OK · 61 ms · 46.4 KB

```
[
    {
        "id": 1,
        "name": "fakultas teknologi informasi",
        "books": []
    },
    {
        "id": 2,
        "name": "fakultas teknologi infomedia",
        "books": [
            {
                "id": 1,
                "title": "bagaimana membuat media trending",
                "author": "dede inoen",
                "category": {
                    "id": 2,
                    "name": "fakultas teknologi infomedia",
                    "books": [
                        {
                            "id": 1,
                            "title": "bagaimana membuat media trending",
                            "author": "dede inoen",
                            "category": {
                                "id": 2,
```

3. Update Category



Java Enterprise / Update Category

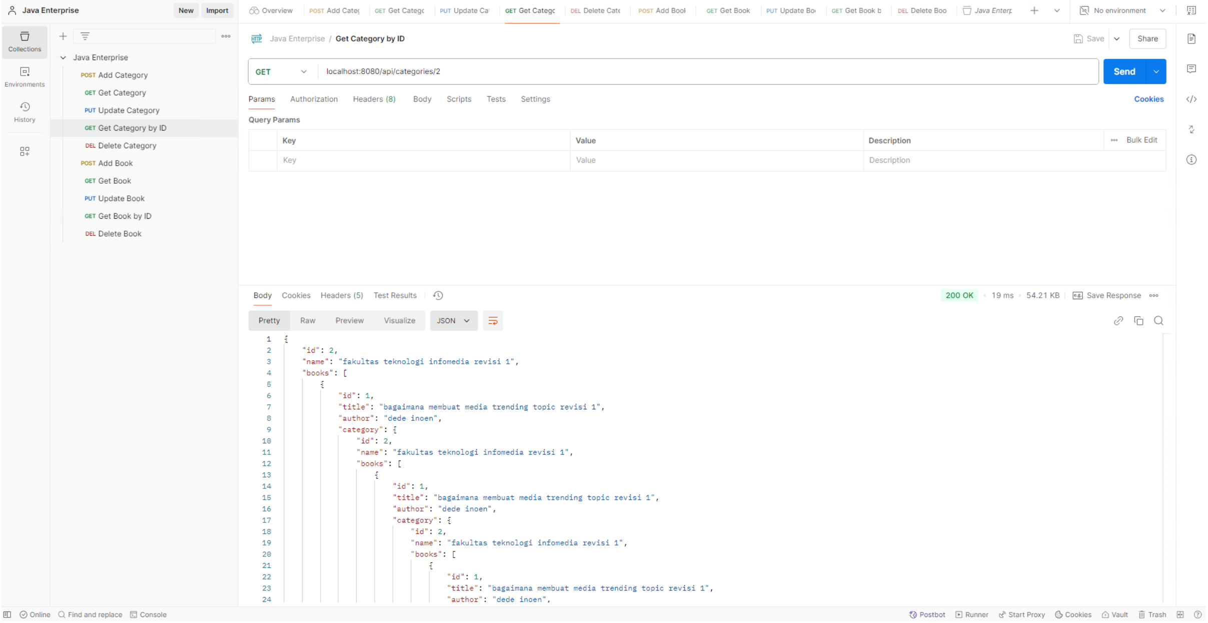
PUT localhost:8080/api/categories/2

Key	Value	Description
Key	Value	Description

200 OK · 95 ms · 49.33 KB

```
{
    "id": 2,
    "name": "fakultas teknologi infomedia revisi 1",
    "books": [
        {
            "id": 1,
            "title": "bagaimana membuat media trending",
            "author": "dede inoen",
            "category": {
                "id": 2,
                "name": "fakultas teknologi infomedia revisi 1",
                "books": [
                    {
                        "id": 1,
                        "title": "bagaimana membuat media trending",
                        "author": "dede inoen",
                        "category": {
                            "id": 2,
```

4. Get Category by ID



Java Enterprise / Get Category by ID

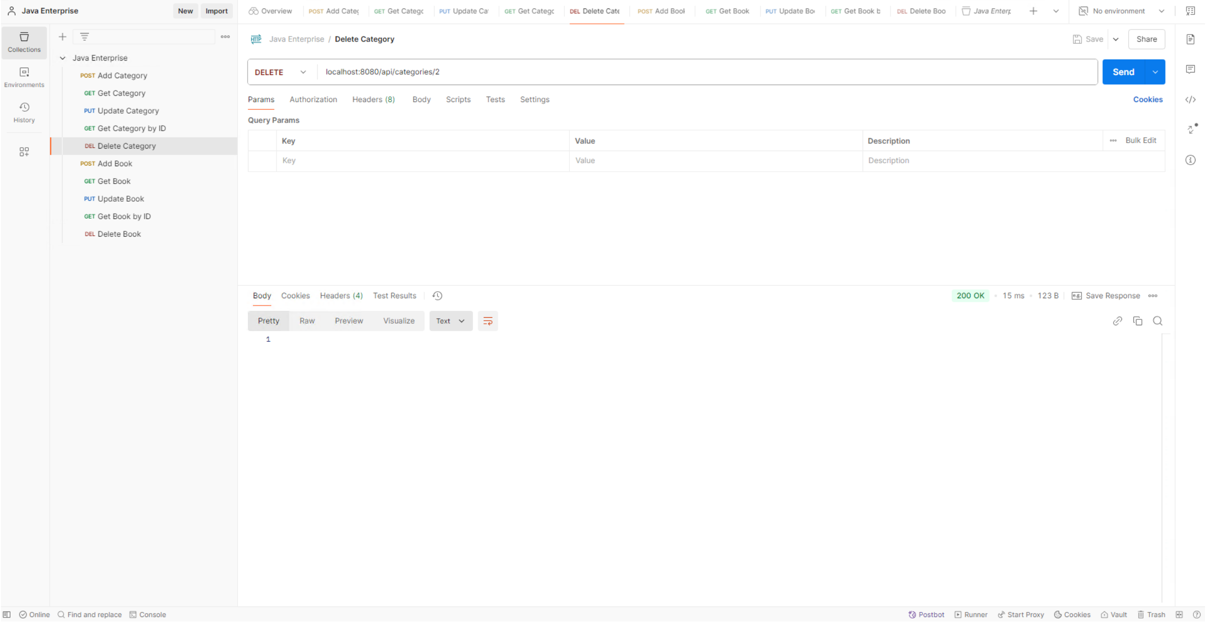
GET localhost:8080/api/categories/2

Key	Value	Description
Key	Value	Description

200 OK · 19 ms · 54.21 KB

```
{
    "id": 2,
    "name": "fakultas teknologi infomedia revisi 1",
    "books": [
        {
            "id": 1,
            "title": "bagaimana membuat media trending topic revisi 1",
            "author": "dede inoen",
            "category": {
                "id": 2,
                "name": "fakultas teknologi infomedia revisi 1",
                "books": [
                    {
                        "id": 1,
                        "title": "bagaimana membuat media trending topic revisi 1",
                        "author": "dede inoen",
                        "category": {
                            "id": 2,
                            "name": "fakultas teknologi infomedia revisi 1",
                            "books": [
                                {
                                    "id": 1,
                                    "title": "bagaimana membuat media trending topic revisi 1",
                                    "author": "dede inoen",
```

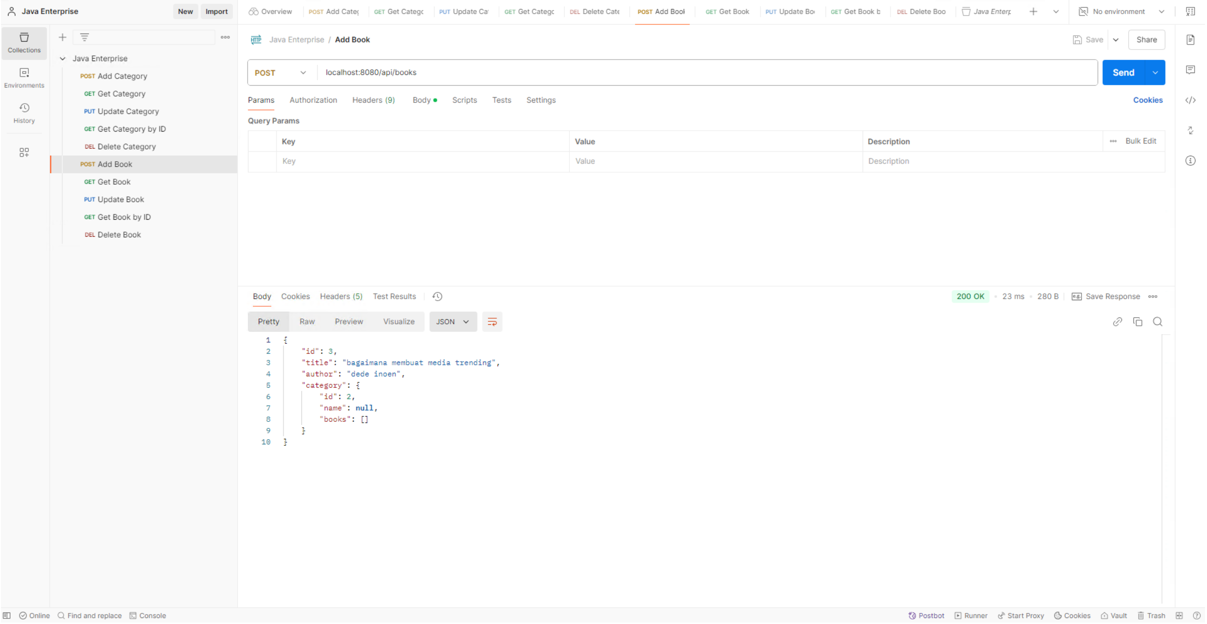
5. Delete Category



DELETE localhost:8080/api/categories/2

200 OK · 15 ms · 123 B

6. Add Book

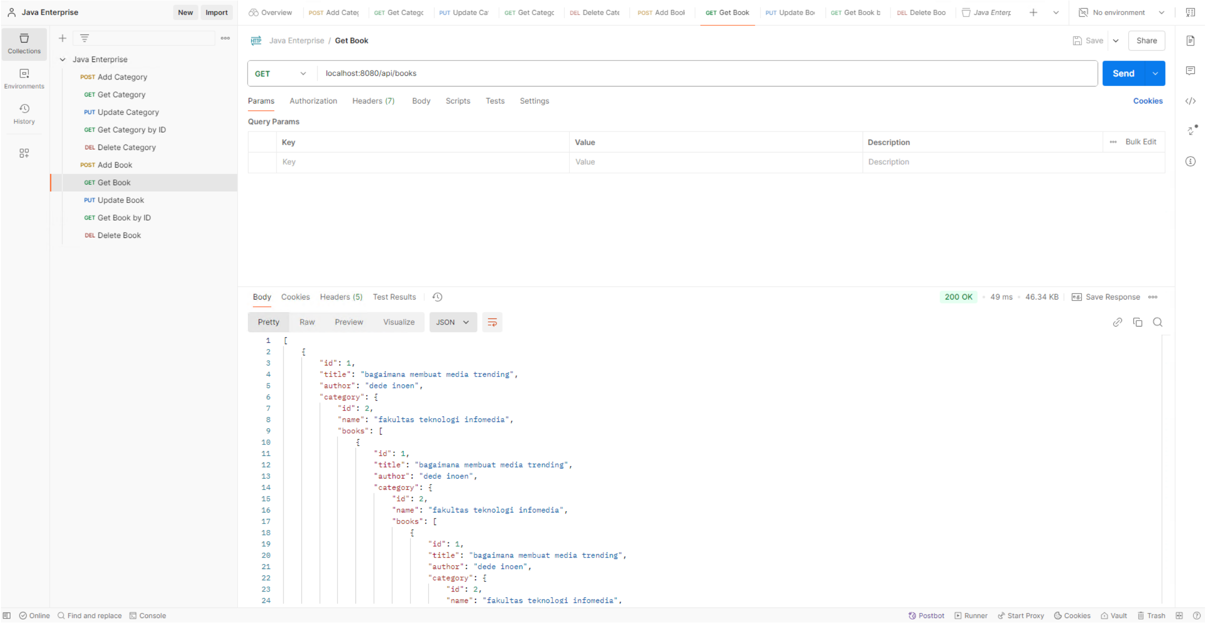


POST localhost:8080/api/books

200 OK · 23 ms · 280 B

```json
{
    "id": 3,
    "title": "bagaimana membuat media trending",
    "author": "dede inoen",
    "category": {
        "id": 2,
        "name": null,
        "books": []
    }
}
```

7. Get Book



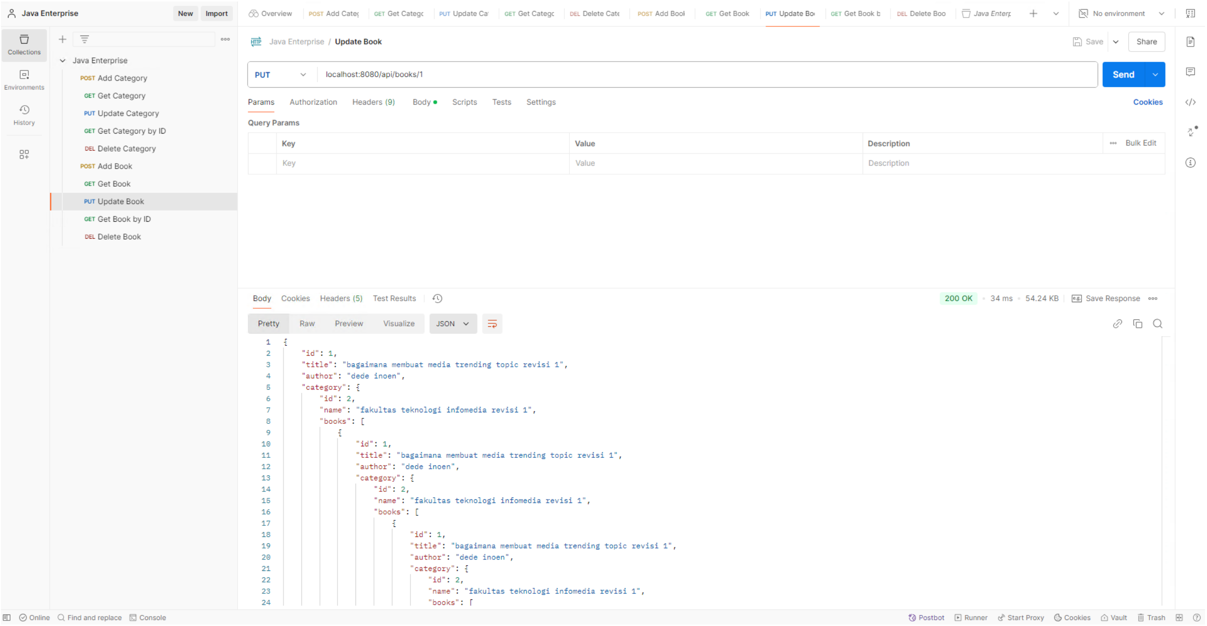
Java Enterprise / Get Book

GET localhost:8080/api/books

200 OK · 49 ms · 46.34 KB

```json
[
    {
        "id": 1,
        "title": "bagaimana membuat media trending",
        "author": "dede inoen",
        "category": {
            "id": 2,
            "name": "fakultas teknologi infomedia",
            "books": [
                {
                    "id": 1,
                    "title": "bagaimana membuat media trending",
                    "author": "dede inoen",
                    "category": {
                        "id": 2,
                        "name": "fakultas teknologi infomedia",
                        "books": [
                            {
                                "id": 1,
                                "title": "bagaimana membuat media trending",
                                "author": "dede inoen",
                                "category": {
                                    "id": 2,
                                    "name": "fakultas teknologi infomedia",
```

8. Update Book



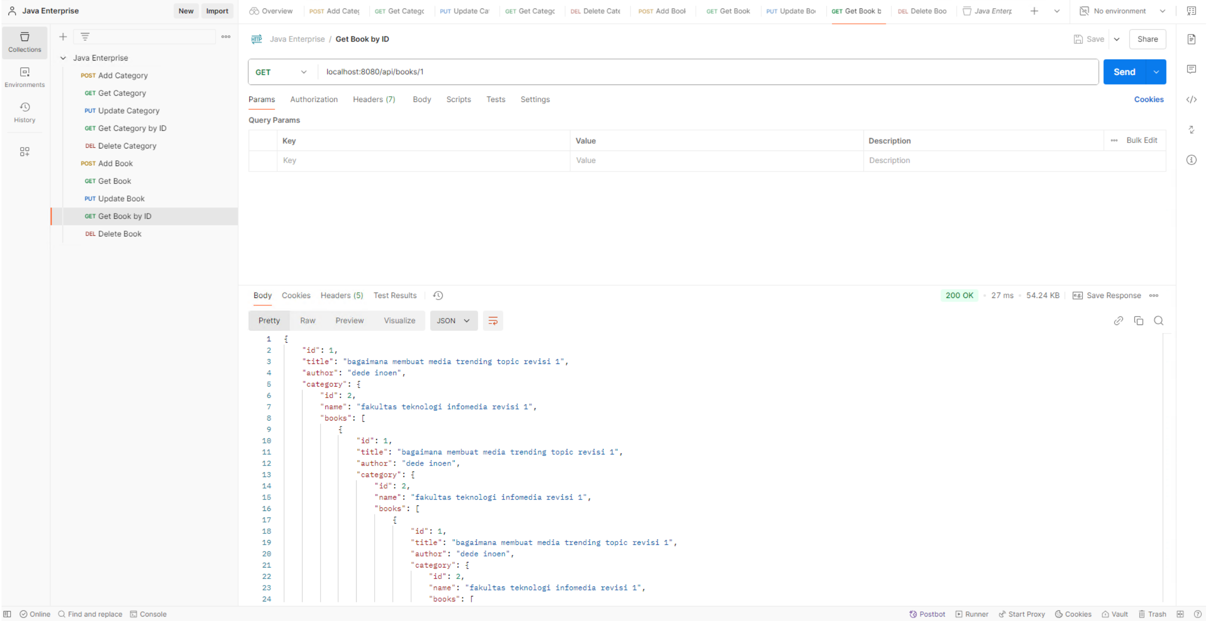
Java Enterprise / Update Book

PUT localhost:8080/api/books/1

200 OK · 34 ms · 54.24 KB

```json
{
    "id": 1,
    "title": "bagaimana membuat media trending topic revisi 1",
    "author": "dede inoen",
    "category": {
        "id": 2,
        "name": "fakultas teknologi infomedia revisi 1",
        "books": [
            {
                "id": 1,
                "title": "bagaimana membuat media trending topic revisi 1",
                "author": "dede inoen",
                "category": {
                    "id": 2,
                    "name": "fakultas teknologi infomedia revisi 1",
                    "books": [
                        {
                            "id": 1,
                            "title": "bagaimana membuat media trending topic revisi 1",
                            "author": "dede inoen",
                            "category": {
                                "id": 2,
                                "name": "fakultas teknologi infomedia revisi 1",
                                "books": [
```

9. Get Book by ID



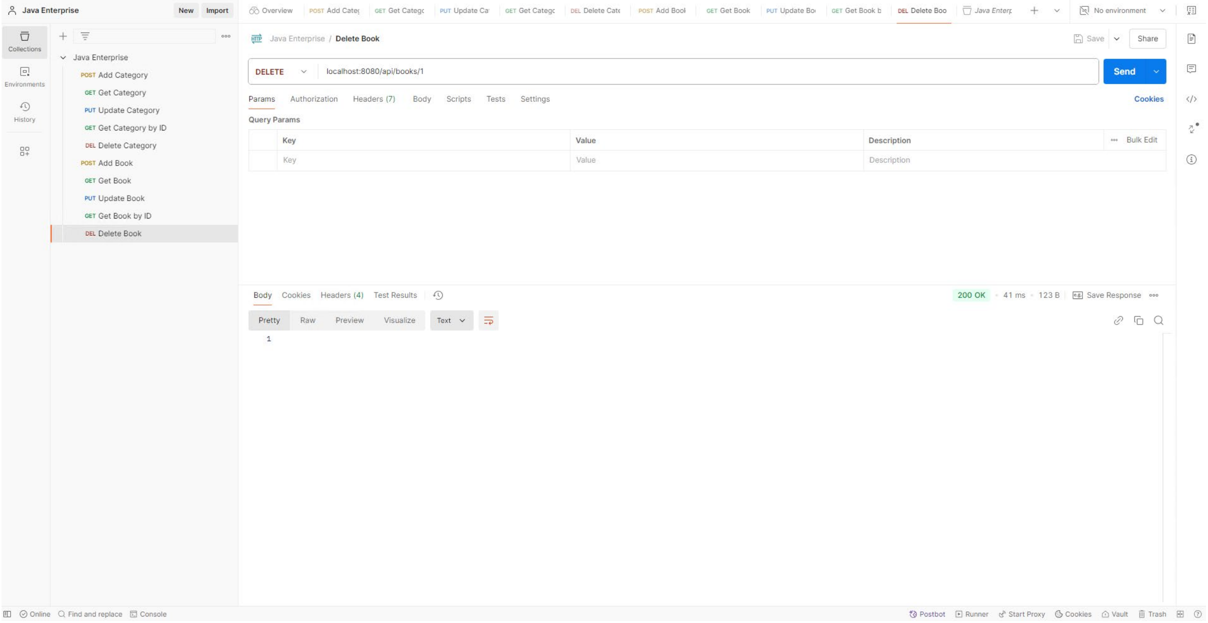
Java Enterprise / Get Book by ID

GET localhost:8080/api/books/1

200 OK · 27 ms · 54.24 KB

```
{
    "id": 1,
    "title": "bagaimana membuat media trending topic revisi 1",
    "author": "dede inoen",
    "category": {
        "id": 2,
        "name": "fakultas teknologi infomedia revisi 1",
        "books": [
            {
                "id": 1,
                "title": "bagaimana membuat media trending topic revisi 1",
                "author": "dede inoen",
                "category": {
                    "id": 2,
                    "name": "fakultas teknologi infomedia revisi 1",
                    "books": [
                        {
                            "id": 1,
                            "title": "bagaimana membuat media trending topic revisi 1",
                            "author": "dede inoen",
                            "category": {
                                "id": 2,
                                "name": "fakultas teknologi infomedia revisi 1",
                                "books": [
```

10. Delete Book



Java Enterprise / Delete Book

DELETE localhost:8080/api/books/1

200 OK · 41 ms · 123 B