



# C1 - MVVM frameworks

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C-DEV-121

## Post-it

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Routes



2.0



## GET /notes

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### Purpose

Return an array containing all post-it notes

### Request header

```
{
  "Content-Type": "application/json"
}
```

### Response

- Success 200:

```
{
  "notes": [
    {
      "id": String,
      "title": String,
      "content": [
        String,
      ],
    },
  ]
}
```

## GET /notes/{id}

---

### Purpose

Return a post-it data

### Request header

```
{
  "Content-Type": "application/json"
}
```

### Response

- Success 200:

```
{
  "note": {
    "id": String,
    "title": String,
    "content": [
      String,
    ],
  }
}
```

- Error 400:



```
{
  "error": {
    "message": "Invalid query"
  }
}
```

- **Error 404:**

```
{
  "error": {
    "message": "Ressource not found"
  }
}
```

## POST /notes

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### Purpose

Create a new post-it note

### Request header

```
{
  "Content-Type": "application/json"
}
```

### Request body

```
{
  "title": String,
  "content": [
    String,
  ]
}
```

### Response

- **Success 201:**

```
{
  "note_id": Number,
}
```

- **Error 400:**

```
{
  "error": {
    "message": "Invalid query"
  }
}
```

- **Error 500:**



```
{
  "error": {
    "message": "Could not create ressource"
  }
}
```

## PUT /notes/{id}

### Purpose

Edit a note data

### Request header

```
{
  "Content-Type": "application/json"
}
```

### Request body

```
{
  "title": String,
  "content": [
    String,
  ]
}
```

### Response

- Success 200:

```
{
  "note_id": Number
}
```

- Error 400:

```
{
  "error": {
    "message": "Invalid query"
  }
}
```

- Error 404:

```
{
  "error": {
    "message": "Ressource not found"
  }
}
```



## DELETE /notes/{id}

### Purpose

Delete a post-it note

### Request header

```
{
  "Content-Type": "application/json"
}
```

### Response

- Success **200**:

```
{
}
```

- Error **400**:

```
{
  "error": {
    "message": "Invalid query"
  }
}
```

- Error **404**:

```
{
  "error": {
    "message": "Ressource not found"
  }
}
```