**Nama : Agung Wicaksono**

**Kode Peserta : FSDO002ONL012**

**Assignment 3 : Rest API: Movie Database**

1. GET Method : <https://localhost:5001/api/movie>

Graphical user interface, text, application, email

Description automatically generated

Response:

[

{

"id": 1,

"name": "Bad Boys for Life",

"genre": "Action/Comedy",

"duration": "2h 5 mins",

"releaseDate": "23/01/2020 00:00:00"

},

{

"id": 2,

"name": "John Wick",

"genre": "Action/Thriller",

"duration": "1h 41 mins",

"releaseDate": "24/10/2014 00:00:00"

},

{

"id": 3,

"name": "The Martian",

"genre": "Si-fi/Drama",

"duration": "2h 31 mins",

"releaseDate": "02/10/2015 00:00:00"

},

{

"id": 4,

"name": "How to Train Your Dragon: The Hidden World",

"genre": "Animation/Family",

"duration": "1h 45 mins",

"releaseDate": "23/01/2020 00:00:00"

}

]

1. POST Method : <https://localhost:5001/api/movie>

Graphical user interface, text, application, email

Description automatically generated

Response:

{

"id": 0,

"name": "Interstellar",

"genre": "Sci-fi/Adventure",

"duration": "2h 49 mins",

"releaseDate": "2014-11-06"

}

Setelah dilakukan GET Method [https://localhost:5001/api/movie/{id}](https://localhost:5001/api/movie/%7bid%7d)

[

{

"id": 1,

"name": "Bad Boys for Life",

"genre": "Action/Comedy",

"duration": "2h 5 mins",

"releaseDate": "23/01/2020 00:00:00"

},

{

"id": 2,

"name": "John Wick",

"genre": "Action/Thriller",

"duration": "1h 41 mins",

"releaseDate": "24/10/2014 00:00:00"

},

{

"id": 3,

"name": "The Martian",

"genre": "Si-fi/Drama",

"duration": "2h 31 mins",

"releaseDate": "02/10/2015 00:00:00"

},

{

"id": 4,

"name": "How to Train Your Dragon: The Hidden World",

"genre": "Animation/Family",

"duration": "1h 45 mins",

"releaseDate": "23/01/2020 00:00:00"

},

{

"id": 5,

"name": "Interstellar",

"genre": "Sci-fi/Adventure",

"duration": "2h 49 mins",

"releaseDate": "06/11/2014 00:00:00"

}

]

1. PUT Method [https://localhost:5001/api/movie/{id}](https://localhost:5001/api/movie/%7bid%7d)

Graphical user interface, text, application, email

Description automatically generated

Response :

{

"id": 5,

"name": "Snowden",

"genre": "Action/Spy",

"duration": "2h 14 mins",

"releaseDate": "2016-10-06"

}

Setelah dilakukan GET Method [https://localhost:5001/api/movie/{id}](https://localhost:5001/api/movie/%7bid%7d)

[

{

"id": 1,

"name": "Bad Boys for Life",

"genre": "Action/Comedy",

"duration": "2h 5 mins",

"releaseDate": "23/01/2020 00:00:00"

},

{

"id": 2,

"name": "John Wick",

"genre": "Action/Thriller",

"duration": "1h 41 mins",

"releaseDate": "24/10/2014 00:00:00"

},

{

"id": 3,

"name": "The Martian",

"genre": "Si-fi/Drama",

"duration": "2h 31 mins",

"releaseDate": "02/10/2015 00:00:00"

},

{

"id": 4,

"name": "How to Train Your Dragon: The Hidden World",

"genre": "Animation/Family",

"duration": "1h 45 mins",

"releaseDate": "23/01/2020 00:00:00"

},

{

"id": 5,

"name": "Snowden",

"genre": "Action/Spy",

"duration": "2h 14 mins",

"releaseDate": "06/10/2016 00:00:00"

}

]

1. DELETE Method [https://localhost:5001/api/movie/{id}](https://localhost:5001/api/movie/%7bid%7d)

Graphical user interface, application

Description automatically generated

Response:

"Success delete 5"

Setelah dilakukan GET Method [https://localhost:5001/api/movie/{id}](https://localhost:5001/api/movie/%7bid%7d)

[

{

"id": 1,

"name": "Bad Boys for Life",

"genre": "Action/Comedy",

"duration": "2h 5 mins",

"releaseDate": "23/01/2020 00:00:00"

},

{

"id": 2,

"name": "John Wick",

"genre": "Action/Thriller",

"duration": "1h 41 mins",

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},

{

"id": 3,

"name": "The Martian",

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"duration": "2h 31 mins",

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},

{

"id": 4,

"name": "How to Train Your Dragon: The Hidden World",

"genre": "Animation/Family",

"duration": "1h 45 mins",

"releaseDate": "23/01/2020 00:00:00"

}

]

1. GET Method [https://localhost:5001/api/movie/{id}](https://localhost:5001/api/movie/%7bid%7d)

Graphical user interface, text, application, email

Description automatically generated

Response:

[

{

"id": 4,

"name": "How to Train Your Dragon: The Hidden World",

"genre": "Animation/Family",

"duration": "1h 45 mins",

"releaseDate": "23/01/2020 00:00:00"

}

]