**Kumparan Service List**

1. **CreateTopic**

**URL** : <http://localhost:8080/createTopic>

**Method** : POST

**Request** :

Insert based on topic name

{

"topic\_name":""

}

**Response** :

Positive :

{

"result": true,

"resultCode": "OK",

"resultDescription": "OK"

}

Negative :

If data already exist

{

"result": false,

"resultCode": "DATA\_ALREADY\_EXIST",

"resultDescription": "DATA ALREADY EXIST"

}

1. **UpdateTopic**

**URL** : <http://localhost:8080/updateTopic>

**Method** : POST

**Request** :

Update based on topic\_id

{

"topic\_id":7,

"topic\_name":"banjir bandang"

}

**Response** :

Positive :

{

"result": true,

"resultCode": "OK",

"resultDescription": "OK"

}

Negative :

If topic\_id not found

{

"result": false,

"resultCode": "DATA\_NOT\_FOUND",

"resultDescription": "DATA NOT FOUND"

}

1. **DeleteTopic**

**URL** : http://localhost:8080/deleteTopic

**Method** : POST

**Request** :   
Delete based on topic\_id  
{

"topic\_id":7

}

**Response** :

Positive :

{

"result": true,

"resultCode": "OK",

"resultDescription": "OK"

}

Negative :

If topic\_id not found

{

"result": false,

"resultCode": "DATA\_NOT\_FOUND",

"resultDescription": "DATA NOT FOUND"

}

1. **GetAllTopic**

**URL** : http://localhost:8080/getAllTopic

**Method** : GET

**Response** :

Positive :

[

{

"topicId": 3,

"topicName": "UFC",

"addedDate": "2018-10-07T12:17:24.000+0000"

},

{

"topicId": 4,

"topicName": "sport",

"addedDate": "2018-10-07T12:17:24.000+0000"

},

{

"topicId": 5,

"topicName": "indonesia",

"addedDate": "2018-10-07T12:17:24.000+0000"

},

{

"topicId": 6,

"topicName": "maspion",

"addedDate": "2018-10-07T12:17:24.000+0000"

}

]

Negative :

If topic table empty

{

"result": false,

"resultCode": "DATA\_NOT\_FOUND",

"resultDescription": "DATA NOT FOUND"

}

1. **GetTopicByTopicName**

**URL** : http://localhost:8080/getTopicByTopicName

**Method** : POST

**Request** :   
Select by topic\_name  
{

"topic\_name":"pemilu"

}

**Response** :

Positive :

{

"topicId": 3,

"topicName": "UFC",

"addedDate": "2018-10-07T12:17:24.000+0000"

}

Negative :

If topic\_id not found

{

"result": false,

"resultCode": "DATA\_NOT\_FOUND",

"resultDescription": "DATA NOT FOUND"

}

1. **GetTopicByTopicName**

**URL** : http://localhost:8080/getTopicByTopicName

**Method** : POST

**Request** :