**Blog Post Api Document**

Simple .Net web api core 5 application using Repository pattern

Using MSSQL database and application deployed on Heroku

**Github code link**  : https://github.com/ahmedelbassal/BlogPosts

**Blogs :**

**Blog has Title and Content , also Creation time and Update time**

**And has many comments**

**- Get all blogs with its comments**

https://blogpost-dotnet.herokuapp.com/api/blogs/api/blogs

GET Method

**- Get Blog by its id with its comments**

<https://blogpost-dotnet.herokuapp.com/api/blogs/id>

where id is integer

example :

<https://blogpost-dotnet.herokuapp.com/api/blogs/1>

GET Method

**- Post new Blog**

[https://blogpost-dotnet.herokuapp.com/api/blogs](https://blogpost-dotnet.herokuapp.com/api/blogs/1)

POST method

Example : Content body -> application/Json

{

"title": "some text",

"content": " some text ",

}

**- Update blog by its id and details**

<https://blogpost-dotnet.herokuapp.com/api/blogs/id>

PUT method

where id should be equal to id included in body of request

Example: Content body -> application/json

{

“Id”:1

"title": "string",

"content": "string",

}

And Url should id equal id of URL <https://blogpost-dotnet.herokuapp.com/api/blogs/1>

**- Delete blog by its id and will delete all comments related to post**

<https://blogpost-dotnet.herokuapp.com/api/blogs/id>

Delete method where id is integer

Example

<https://blogpost-dotnet.herokuapp.com/api/blogs/1>

**Comments:**

**Comment has Content , also Creation time and Update time**

**It is related to post created**

**- Get all comments related to post by id of the post**

Url : <https://blogpost-dotnet.herokuapp.com/api/comments/post/id>

Get method

Where id is integer example:

<https://blogpost-dotnet.herokuapp.com/api/comments/post/1>

**- Get all commetns of the application**

Url : <https://blogpost-dotnet.herokuapp.com/api/comments>

Method : Get

**- Post new comment and include id of the blog post ( postId ) in body to relate comment to post**

Url : <https://blogpost-dotnet.herokuapp.com/api/comments>

Method : Post

Example of content body : application/json

{

"content": "some text",

"postId": 1

}

**- Get specific comment by its id**

Url : <https://blogpost-dotnet.herokuapp.com/api/comments/id>

Method : Get

Where id is integer

Example : <https://blogpost-dotnet.herokuapp.com/api/comments/1>

**- Update comment by its id .. id of the comment in body content should be equal to id included in Url**

Url : <https://blogpost-dotnet.herokuapp.com/api/comments/id>

Method : Post

Content body : application/json

Example :

<https://blogpost-dotnet.herokuapp.com/api/comments/1>

body :

{

"id": 1,

"content": "some text",

}

**- Delete specific comment by its id**

Url : <https://blogpost-dotnet.herokuapp.com/api/comments/id>

Where id is integer and equal to id of comment

Method : Post

Example : <https://blogpost-dotnet.herokuapp.com/api/comments/3>