

**Assignment # 4**  
**SDA**

**Submitted By:**

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**Registration No#:**

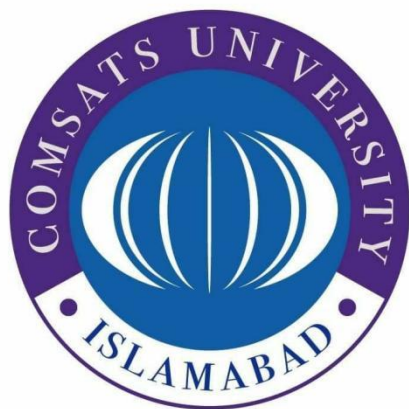
**FA19-BSE-082-B**

**Submitted To:**

**Ma,am Mobeen**

**Date:**

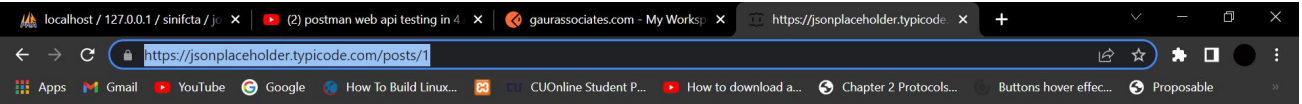
**1 June 2022**



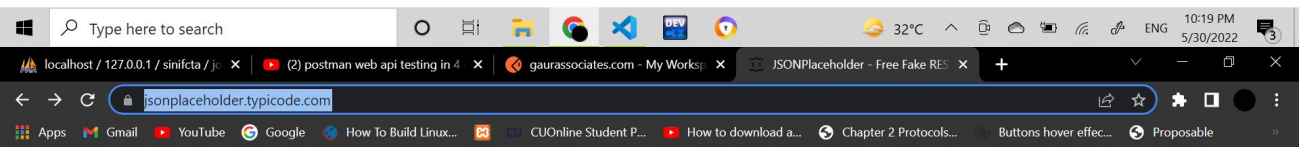
## **API TESTING**

APIs(Application Programming Interfaces) are very commonly used in development. Postman is a tool that can be used for API Testing. In this article, we will learn how to do simple API Testing using Postman.

- Go to your workspace in Postman.
- Click on the + symbol to open a new tab.
- Enter the API Endpoint where it says, “Enter request URL” and select the method (action type GET, etc.) for that request as shown below.
- Click on the Send button.



```
{
  "userId": 1,
  "id": 1,
  "title": "sunt aut facere repellat provident occaecati excepturi optio reprehenderit",
  "body": "quia et suscipit\nsuscipit recusandae consequuntur expedita et cum\nreprehenderit molestiae ut ut quas totam\nnostrum rerum est autem sunt rem eveniet architecto"
}
```



## Routes

All HTTP methods are supported. You can use http or https for your requests.

GET	<a href="/posts">/posts</a>
GET	<a href="/posts/1">/posts/1</a>
GET	<a href="/posts/1/comments">/posts/1/comments</a>
GET	<a href="/comments?postId=1">/comments?postId=1</a>
POST	<a href="/posts">/posts</a>
PUT	<a href="/posts/1">/posts/1</a>
PATCH	<a href="/posts/1">/posts/1</a>
DELETE	<a href="/posts/1">/posts/1</a>

**Note:** see [guide](#) for usage examples.

## Use your own data



