# Bahria University,

## Karachi Campus



LAB EXPERIMENT NO.

**\_04\_**

LIST OF TASKS

|  |  |
| --- | --- |
| **TASK NO** | **OBJECTIVE** |
| 01 | Design and implement an ASP.NET Core Web API with endpoints for GET (retrieve products), POST (add products), PUT (update products), and DELETE (remove products) methods to manage a product inventory system. |
| 02 | Create an ASP.NET Core Web API for managing student records, enabling CRUD operations (GET, POST, PUT, and DELETE) for adding, retrieving, updating, and deleting student information. |
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Submitted On:

Date: 28/03/2024

**Task No 01:** Design and implement an ASP.NET Core Web API with endpoints for GET (retrieve products), POST (add products), PUT (update products), and DELETE (remove products) methods to manage a product inventory system.

**Solution:**

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**A computer screen shot of a black screen

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**A screen shot of a computer program

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**Task No 02:** Create an ASP.NET Core Web API for managing student records, enabling CRUD operations (GET, POST, PUT, and DELETE) for adding, retrieving, updating, and deleting student information.

**Solution:**

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**Output:**

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