

## INTEGRATIVE PROGRAMMING AND TECHNOLOGIES

### MODEL AND CONTROLLER MANIPULATIONS

**Instruction:** Create a Node.js application that contains a hardcoded model representing data. Use the following operations to manipulate the data:

- **CREATE.** Create a new value.
- **READ.** Retrieve/Get all the values.
- **UPDATE.** Update a specific value.
- **DELETE.** Delete a specific value.

#### Important Notes:

1. Your model should be named as ***Students*** and must contain at least 5 different values.
2. Your model should be represented in object or array format.
3. Each of the four operations should be encapsulated in a callback function.

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### Model and Controller Manipulations in a Hono.js CRUD Application

**Instruction:** Create a Node.js application that contains a hardcoded model representing data. Use the following HTTP Methods to manipulate the data:

- **GET:** Retrieve the list of all data.
- **POST:** Add new data to the model.
- **PUT:** Update existing data in the model.
- **DELETE:** Remove data from the model.

#### Important Notes:

1. Your model should be named as ***Students*** and must contain at least 5 different values.
2. Your model should be represented in object or array format.
3. Each of the four HTTP Methods (GET, POST, PUT, DELETE) should be encapsulated in a callback function.
4. Each HTTP request should manipulate the model based on the type of method being used.
5. Use the Hono.js to handle HTTP requests and responses.