

Cc student form

2 messages

Mayur Dange <mayurdange272@gmail.com> To: beherasangeeta14@gamil.com Wed, Apr 2, 2025 at 12:33 PM

```
<apex:page controller="StudentController">
    <apex:form >
       <!-- Form for creating a new student -->
        <apex:pageBlock title="Create New Student">
            <apex:pageBlockSection columns="2">
               <apex:inputField value="{!newStudent.Name}" label="Student Name"/>
                <apex:inputField value="{!newStudent.age__c}" label="Age"/>
                <apex:inputField value="{!newStudent.grade__c}" label="Grade"/>
            </apex:pageBlockSection>
            <!-- Submit button to save the student -->
            <apex:commandButton value="Save Student" action="{!saveStudent}"/>
        </apex:pageBlock>
        <!-- Display existing students -->
        <apex:pageBlock title="Existing Students">
     <apex:pageBlockTable value="{!students}" var="stu">
                <apex:column value="{!stu.Name}" headerValue="Student Name"/>
                <apex:column value="{!stu.age__c}" headerValue="Age"/>
                <apex:column value="{!stu.grade__c}" headerValue="Grade"/>
                <apex:column >
                    <!-- Button to update student -->
                    <apex:commandButton value="Update" action="{!updateStudent}" />
                </apex:column>
            </apex:pageBlockTable>
        </apex:pageBlock>
   </apex:form>
</apex:page>
public////////
public class StudentController {
    // List to hold student records
    public List<Student__c> students { get; set; }
   public Student__c newStudent { get; set; }
    // Constructor to initialize the students list and new student record
   public StudentController() {
        students = [SELECT Id, Name, Age__c, Grade__c FROM Student__c LIMIT 10]; // Fetches students from Salesforce
        {\tt newStudent = new Student\_c(); // Empty student record for input form}
    // Method to save a new student
    public PageReference saveStudent() {
        insert newStudent; // Inserts the new student record into Salesforce
        students.add(newStudent); // Add the new student to the list of students
        newStudent = new Student_c(); // Reset the form for the next input
        return null; // Returns to the same page
    // Method to update an existing student's details
   public PageReference updateStudent() {
        update students; // Updates the list of students in Salesforce
        return null;
```