Bug Logs

Credit name: Chapter 9
Assignment Name: Mastery - CourseGrades

```java
public int StudentNum = 12;
public int TotalGrades = 60;
public void getGrades() {
    Object[][] grades = new Object[StudentNum][TotalGrades];
}
public Object[][] showGrades() {
    return grades;
}
public static void main(String[] args) {
    // TODO Auto-generated method stub

}
```

The syntax error: After creating the getGrades() method to prompt the users to insert their name and grades, I want to return to the screen but when I return it the program said that is the syntax error.

```java
public class CourseGrades {
    public int StudentNum = 3;
    public int Quizzes = 5;
    private int[][] grades;

    public void getStudent() {
        grades = new  int [StudentNum][Quizzes];
    }
```

Because I set the grades array inside the showGrades method so it only works in the range inside the showGrades method. To fix that, I adjust the grades array into the data member so that every method inside the CourseGrades class can access the grades array.