

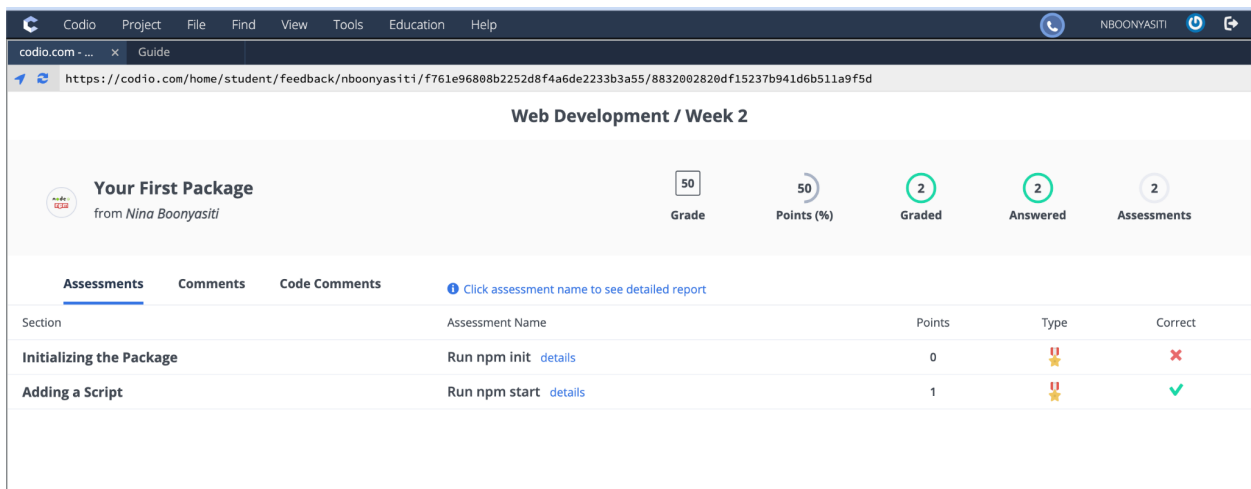
Assignment: [Tutorial] Your First Package

Due Date: June 17th by 11:59pm

Points: 10

Description: Packages are an important organizational tool for working with Node programs, much like a JAR in Java or a DLL in .NET. In this tutorial, we create a package using the npm tool.

Overall Summary:



The screenshot shows the Codio interface for the 'Your First Package' assignment. The top navigation bar includes 'Codio', 'Project', 'File', 'Find', 'View', 'Tools', 'Education', and 'Help'. The main header displays 'Web Development / Week 2'. Below this, the assignment title 'Your First Package' is shown, along with statistics: Grade (50), Points (%) (50), Graded (2), Answered (2), and Assessments (2). A table lists the assessment results:

Section	Assessment Name	Points	Type	Correct
Initializing the Package	Run npm init details	0	❌	❌
Adding a Script	Run npm start details	1	✅	✅

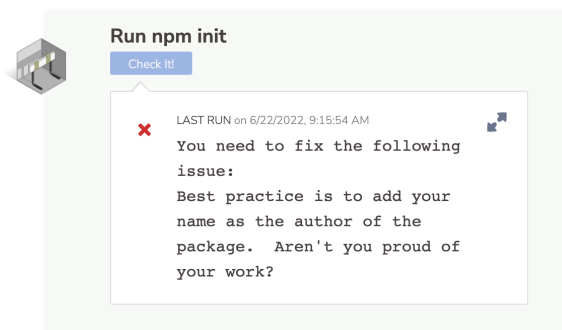
Student Submission:

Our task is to run:

1. `$ cd my-first-package`
2. `$ npm init`
3. Submit to confirm the package has been initialized through the auto-grader.

```
$ npm init
```

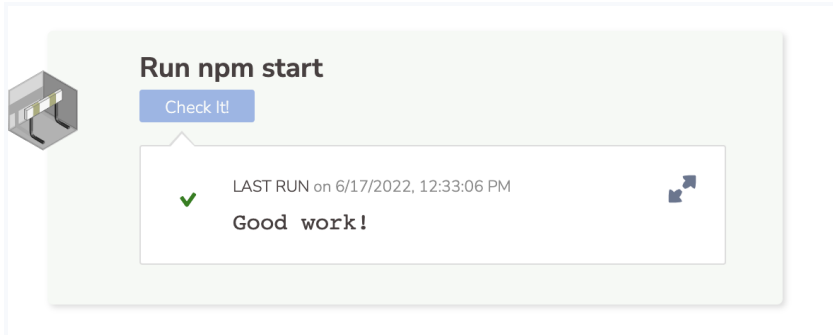
Go ahead and try it!



The image shows a 'Run npm init' error message. It includes a 'Check It!' button and a message stating: 'LAST RUN on 6/22/2022, 9:15:54 AM. You need to fix the following issue: Best practice is to add your name as the author of the package. Aren't you proud of your work?'

Our second task is to add script to our index.js and project.json in this order:

```
1./* index.js */  
console.log("Hello World, I'm a Package!")  
2. /* project.json */  
"start": "node index.js"  
3.$ npm run start
```



Student Comments:

In this assignment, I was following the tutorial and had forgotten to return back to the first auto-grader checkpoint before submitting! As a result, I was only able to earn a 5/10. After checking in with my instructor, I will proceed to be sure I have not only completed each checkpoint accurately but also marking my assignments as complete so my instructor is aware that these assignments are ready to be graded!