now how can I work on my project further and then commit the changes as different branch as section 2 like a continuous tutorial

ChatGPT

To work on your project further and commit the changes as a different branch, you can follow these general steps:

1. Create a new branch: Run the command **git branch section-2** to create a new branch called **section-2**. This will create a new branch based on the current branch, which should be **main**.
2. Switch to the new branch: Run the command **git checkout section-2** to switch to the new **section-2** branch. This will change your working directory to the **section-2** branch, and any changes you make from this point on will be made to the **section-2** branch.
3. Work on your project: Make any changes or additions to your project that you want to include in the **section-2** branch. This could include adding new files, modifying existing files, or deleting files.
4. Add and commit your changes: Once you have made your changes, run the command **git add .** to stage your changes, and then run the command **git commit -m "Add section 2"** to commit your changes to the **section-2** branch.
5. Push your changes to the remote repository: After committing your changes, run the command **git push -u origin section-2** to push your **section-2** branch to the remote repository on GitHub.
6. Repeat as necessary: You can repeat these steps as many times as needed to continue working on your project and committing changes to new branches.

Note that if you want to switch back to the **main** branch, you can run the command **git checkout main**. This will change your working directory back to the **main** branch, and any changes you make from this point on will be made to the **main** branch.