GitHub Projects is an effective tool for assigning and monitoring tasks for each team member in a sprint. Here's some options on how to use it:

1. Create a project board:
   * Go to your GitHub repository
   * Click on "Projects" tab
   * Select "New project"
   * Choose a template (e.g., "Basic kanban")
   * Add a description or comment to the project board for context
2. Set up columns:
   * Create columns like "To Do," "In Progress," and "Done"
   * You can add custom columns as needed for your workflow
   * Add comments to columns to clarify their purpose or workflow rules
3. Add tasks as issues:
   * Click "Add items" at the bottom of a column
   * Create new issues or convert existing ones into cards
   * \*Assign team members to issues
   * Add comments to provide additional context or instructions for each task
4. Track progress:
   * Move cards between columns as work progresses
   * Use labels to categorize tasks (e.g., "bug," "feature")
   * Add comments to cards to update status, ask questions, or provide feedback
   * Use keywords in commit messages to move cards (e.g., "Closes #123")
5. Monitor team contributions:
   * Review the "Activity" tab for updates
   * Use the "Insights" tab to view project analytics
   * Add comments to discuss project progress or address concerns
   * Encourage team members to comment on each other's work for collaboration
6. Collaborate through comments:
   * Use "@" mentions to notify specific team members in comments
   * Attach files or images to comments for additional context
   * Use markdown formatting in comments for better readability
   * Regularly review and respond to comments to maintain clear communication

\* To assign team members to issues in GitHub Projects, follow these steps:

Open the issue you want to assign.

On the right side of the issue page, click "Assignees".

Start typing the username of the team member you want to assign.

Click on their name when it appears in the dropdown.

You can assign up to 10 people to an issue. If you need to assign multiple issues at once:

Go to the Issues tab in your repository.

Select the issues you want to assign.

Click "Assign" in the upper-right corner.

Type and select the usernames of the team members you want to assign.

Note that to assign issues, you need to have write access to the repository or be a collaborator. If you don't see the option to assign, you may need to request access from the repository owner.

For more detailed information on GitHub Issues and Projects, you can refer to GitHub's official documentation: <https://docs.github.com/en/issues>

By using GitHub Projects, you can effectively assign tasks, track progress, and monitor each team member's contributions throughout each sprint.

Refs

<https://www.atlassian.com/agile/kanban/boards>

<https://www.atlassian.com/devops/what-is-devops/devops-best-practices>

<https://www.youtube.com/watch?v=prtLgTJUnp0&t=120s>

<https://www.youtube.com/watch?v=oPQgFxHcjAw>

Open project example

<https://github.com/users/igitiit/projects/1/views/1>