# Menu of **GITHUB**

# O1 Code:

- Files: You can view, create, edit, and delete files and folders within your repository.
- History: Track changes made to files over time, compare versions, and revert to older versions if needed.
- Branches: Manage different versions of your code using branches. Create new branches, merge them, and keep track of changes between branches.
- Pull Requests: Initiate and review code changes proposed by others.

#### 02 Issues:

- Create and manage issues: Report and track bugs, feature requests, and other tasks.
- Assign issues: Assign issues to specific team members for work.
- Labels: Organize issues using labels to categorize and prioritize them.
- Milestones: Group related issues together and track progress towards goals.

### 03 Pull Requests:

- Create and review pull requests: Propose code changes and review changes proposed by others.
- Comment on code: Provide feedback and suggestions on proposed code changes.
- Merge pull requests: Accept or reject code changes.

### 04 Actions:

- Create workflows: Define automated tasks that can be triggered by events like pushing code or creating a pull request.
- Run workflows: Execute automated tasks like building, testing, and deploying your code.

## **O5** Projects:

- Create projects: Organize work into projects with tasks, issues, and pull requests.
- Track progress: Monitor the progress of your projects and individual tasks.

### 06 Wiki:

- Create and edit wiki pages: Create and edit documentation pages using a simple markdown editor.
- Organize wiki pages: Organize wiki pages into categories and subcategories.

### **07** Security:

- Security alerts: Receive alerts about potential security vulnerabilities in your code.
- Dependabot alerts: Receive alerts about vulnerabilities in your project's dependencies.
- Secret scanning: Scan your repository for secrets like API keys and passwords.

# 08 Insights:

- Traffic: Track how people are interacting with your repository.
- Pulse: Get an overview of the activity in your repository, including the number of commits, issues, and pull requests.
- Contributors: See who has contributed to your repository.

## 09 Settings:

- General settings: Configure general settings for your repository, such as its name, description, and visibility.
- Collaborators: Manage who has access to your repository.
- Webhooks: Configure webhooks to send notifications to external services when events occur in your repository.

### Conclusion

The GitHub menu facilitates collaboration by enabling teams to work together on code, track progress on issues and projects, and communicate effectively through pull requests and discussions. This collaborative approach streamlines the development process and promotes a shared understanding of project goals.

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**Date: January 26, 2025** 

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