What is a GitHub Authorization Token?

Authorization Taken means you authorize a software or Integrated Development Environment (IDE) to make changes to your GitHub.com Repository.

Authorization Tokens can be generated on github.com and can have expiry date.

Following are the steps to create Authorization Token

In the upper-right corner of any page, click your profile photo, then click **Settings**.

- 1. In the left sidebar, click **Developer settings**.
- 2. In the left sidebar, click **Personal access tokens**.
- 3. Click **Generate new token**.
- 4. In the "Note" field, give your token a descriptive name.
- 5. To give your token an expiration, select **Expiration**, then choose a default option or click **Custom** to enter a date.6. Select the scopes you'd like to grant this token. To use your token to acces
- 6. Select the scopes you'd like to grant this token. To use your token to access repositories from the command line, select **repo**. A token with no assigned scopes can only access public information. For more information, see "Scopes for OAuth apps".
- 7. Click **Generate token**.