

## GitLab Account Activation Instructions

Utilize this link to direct you to the [Smoothstack GitLab User Sign-In](#) page. Enter the username (your Smoothstack email) and temporary password provided to you within the email.

### Smoothstack Git



Please use the Smoothstack Git for secure code versioning. Rules for a great git commit message style:

- Short (72 chars or less) summary
- More detailed explanatory text. Wrap it to 72 characters. The blank line separating the summary from the body is critical (unless you omit the body entirely).
- Write your commit message in the imperative: "Fix bug" and not "Fixed bug" or "Fixes bug." This convention matches up with commit messages generated by commands like git merge and git revert.
- Further paragraphs come after blank lines.
- Bullet points are okay, too.
- Typically a hyphen or asterisk is used for the bullet, followed by a single space. Use a hanging indent.

The form is a white box with a thin grey border. It contains two input fields: 'Username or email' and 'Password'. Below the password field is a checkbox labeled 'Remember me' and a blue link 'Forgot your password?'. At the bottom is a blue button with the text 'Sign in' in white.

Figure 1

Once the credentials have been input, GitLab will prompt you to reset your password. Keep these login credentials on hand, as you will be utilizing this platform for all of your assignments and project creation.

Upon signing in to your new, Smoothstack GitLab account, it will automatically take you to your **Projects** landing page. At the very top of your dashboard, you should see prompts from GitLab to **Add SSH key** reflected in Figure 2 below:

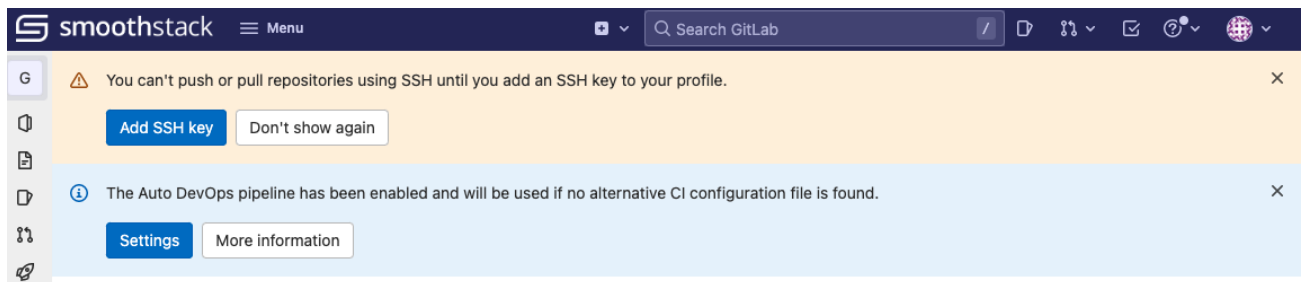


Figure 2

Click on the **Add SSH key** button, and you will be re-directed to this page (included in Figure 3 below) with areas to add your **SSH key**, **Title**, and **Expiration date**.

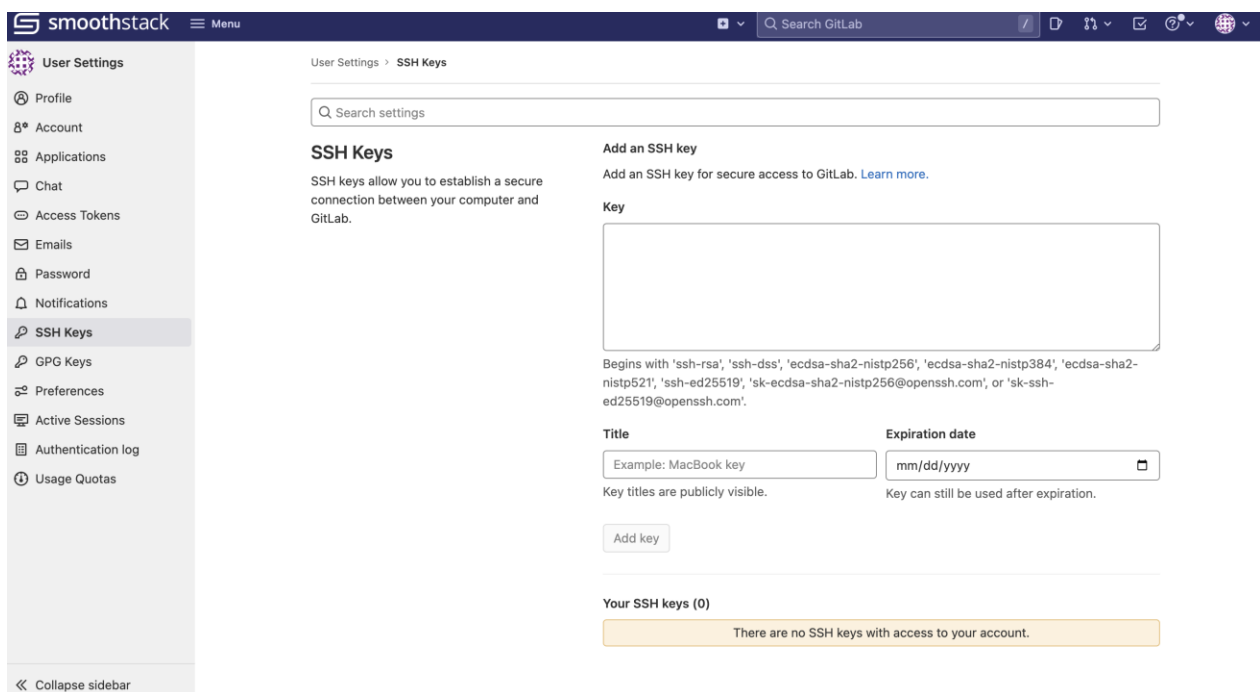


Figure 3

To add your SSH key, please follow the directions included in this documentation link:

[GitLab SSH Key Instructions](#)

**\*\* Note: Ensure that you are using the more secure, `id_ed25519` version of your SSH key. If it is not already generated on your local machine, there are instructions included in the documentation link above to allow for creation. \*\***

Once your terminal prompts you with the display **“Welcome to GitLab, @your.username!”** your set-up is complete. You can create a **New Project** by clicking this button in the upper right-

hand corner of your dashboard. You can also review your instructor's repositories through your linked Groups.

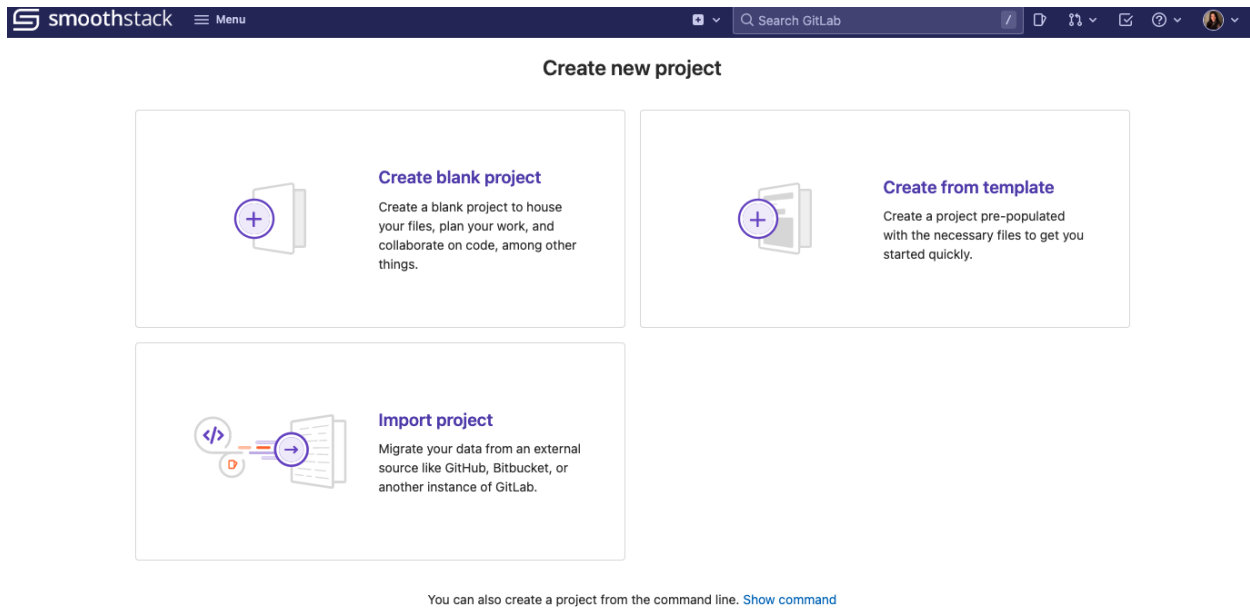


Figure 4

When creating a blank project, please utilize the default settings provided by GitLab, illustrated in Figure 5 below:

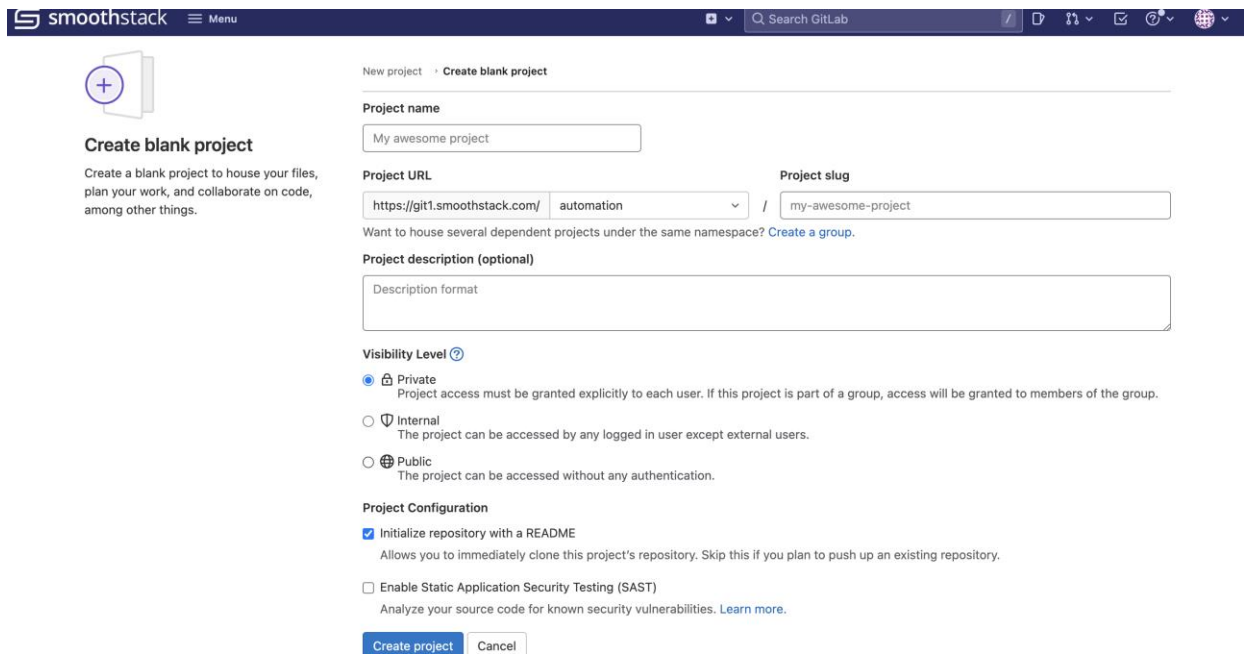


Figure 5