



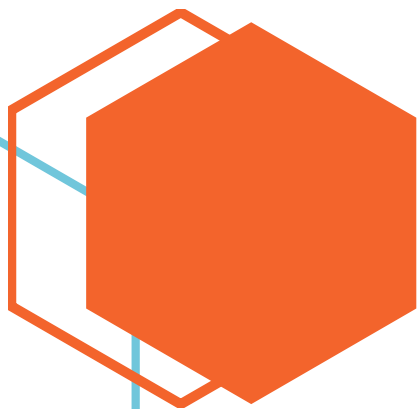
# IT Project

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## Synoptic Assignment – Section A Version Control

Checkpoint 4 – Adding a user for collaboration on a repo using Github.com

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## Contents

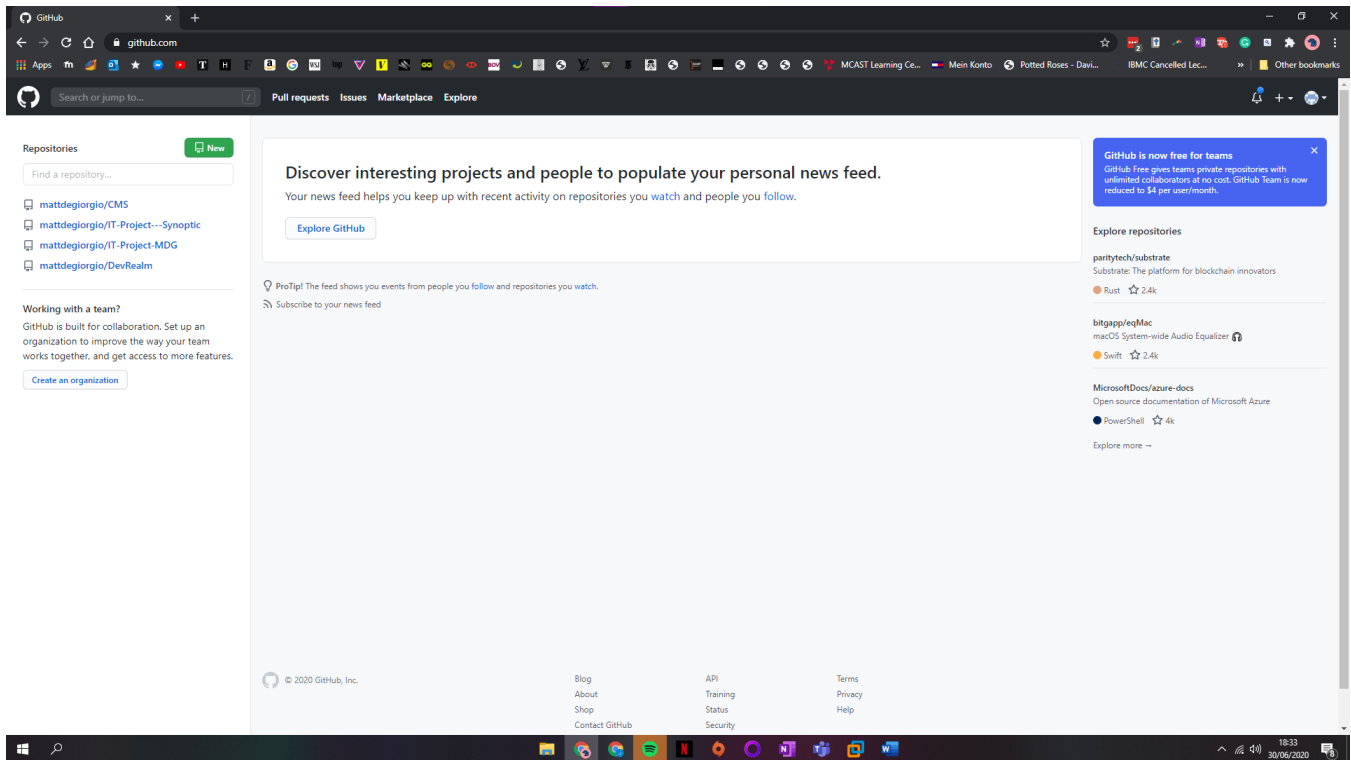
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## Preface

Currently, the feature to add a collaborator to the repo does not exist on Gitkraken yet. Instead, the online interface of GitHub will be utilized.

## Step 1

Using your favourite browser, navigate to **GitHub.com** and sign in. You should be presented with the default landing page.




## Step 2


On the left pane, click on the repository that you wish to add a collaborator to.


Repositories


New

Find a repository...

 [mattdegiorgio/CMS](#)

 [mattdegiorgio/IT-Project--Synoptic](#)

 [mattdegiorgio/IT-Project-MDG](#)

 [mattdegiorgio/DevRealm](#)

Working with a team?

GitHub is built for collaboration. Set up an organization to improve the way your team works together, and get access to more features.

Create an organization

## Step 3

Once on the main repo page, click on the settings tab found in the top section.

The screenshot shows the GitHub repository page for 'mattdegiorgio / IT-Project---Synoptic'. The 'Settings' tab is highlighted in the top navigation bar. Below the navigation bar, there are three sections for repository setup:

- Quick setup — if you've done this kind of thing before**: This section includes a 'Set up in Desktop' button, a radio button for 'HTTPS', and a text input field containing the repository URL: `https://github.com/mattdegiorgio/IT-Project---Synoptic.git`. Below this, it says: 'Get started by creating a new file or uploading an existing file. We recommend every repository include a README, LICENSE, and .gitignore.'
- ...or create a new repository on the command line**: This section contains a code block with the following commands:

```
echo "# IT-Project---Synoptic" >> README.md
git init
git add README.md
git commit -m "first commit"
git remote add origin https://github.com/mattdegiorgio/IT-Project---Synoptic.git
git push -u origin master
```
- ...or push an existing repository from the command line**: This section contains a code block with the following commands:

```
git remote add origin https://github.com/mattdegiorgio/IT-Project---Synoptic.git
git push -u origin master
```
- ...or import code from another repository**: This section states: 'You can initialize this repository with code from a Subversion, Mercurial, or TFS project.' and includes an 'Import code' button.

At the bottom of the page, there is a 'ProTip!' icon and the text: 'Use the URL for this page when adding GitHub as a remote.'

## Step 4

Using the left navigation pane, click on the **Manage Access** tab.

The screenshot shows the GitHub repository settings page for 'IT-Project---Synoptic' under the user 'mattdegiorgio'. The left navigation pane is visible, with 'Manage access' highlighted in yellow. The main content area is titled 'Settings' and includes sections for 'Repository name', 'Template repository', and 'Social preview'. The 'Repository name' section shows the name 'IT-Project---Synoptic' and a 'Rename' button. The 'Template repository' section has a checkbox that is not checked, with a note that template repositories let users generate new repositories with the same directory structure and files, and a link to 'Learn more'. The 'Social preview' section has a text area for uploading an image to customize the repository's social media preview, with a note that images should be at least 640x320px (1280x640px for best display) and a link to 'Download template'. An 'Edit' button is located at the bottom of the social preview section.

mattdegiorgio / IT-Project---Synoptic

<> Code ⓘ Issues 🔗 Pull requests ▶ Actions 📁 Projects 📖 Wiki ⓘ Security 📊 Insights ⚙️ Settings

Options

**Manage access**

Security & analysis

Webhooks

Notifications

Integrations

Deploy keys

Autolink references

Secrets

Actions

Moderation

Interaction limits

### Settings

**Repository name**

IT-Project---Synoptic [Rename](#)

☐ **Template repository**

Template repositories let users generate new repositories with the same directory structure and files. [Learn more.](#)

**Social preview**

Upload an image to customize your repository's social media preview.

Images should be at least 640×320px (1280×640px for best display). [Download template](#)

[Edit](#)

## Step 5

Within the **Manage Access** section, click on the **Invite a Collaborator** button located in the central section and follow the on-screen prompts to add the user using either their GitHub username or an email. Once finished, the user will appear in the **Manage Access** section.

