

# Initial Bonus Homework Tutorial

*BDA 503 - Fall 2018*

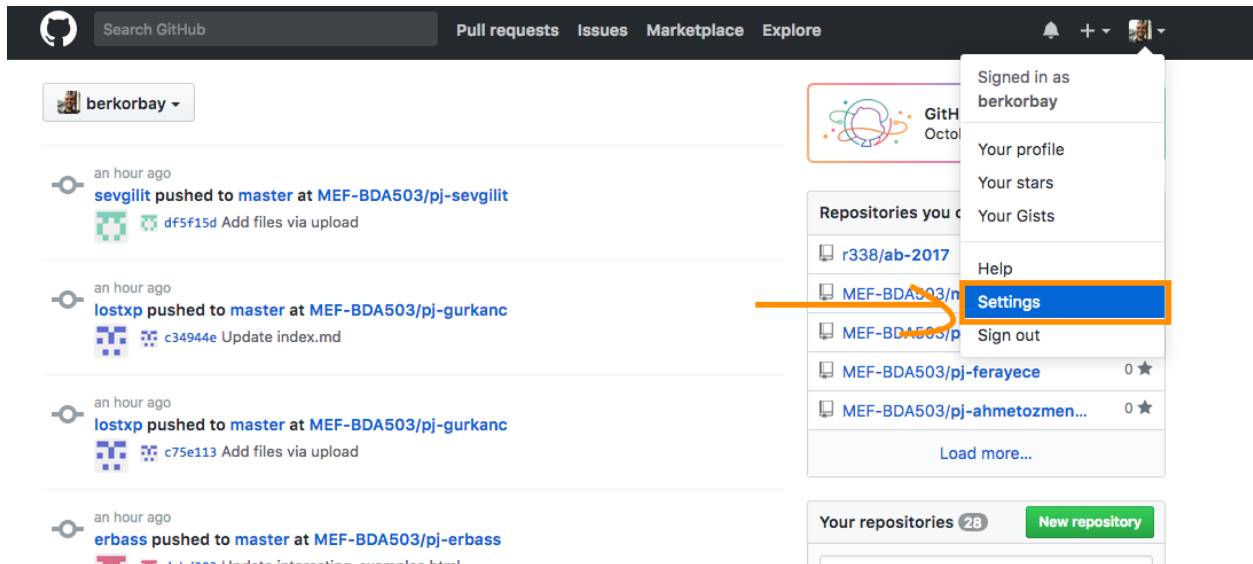
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## 1 Step 0: Create a GitHub Account and Accept Homework Link

1. Open [github.com](https://github.com)
2. Create an account.
3. If you already created one add your @mef.edu.tr email to the email addresses.

Example screenshot.



Example screenshot.

Personal settings

- Profile
- Account
- Emails**
- Notifications
- Billing
- SSH and GPG keys
- Security
- Blocked users
- Repositories
- Organizations
- Saved replies
- Applications

## Email

berkorbay@gmail.com	Primary	Private	🗑️
berk.orbay@boun.edu.tr			🗑️
orbayb@mef.edu.tr			🗑️

**Add email address**

**Primary email address**  
Because you have email privacy enabled, berkorbay@gmail.com will be used for account-related notifications and berkorbay@users.noreply.github.com will be used for web-based GitHub operations (e.g. edits and merges).

berkorbay@gmail.com

4. Enter the link to the browser and create your repository from there.

The link: <https://classroom.github.com/a/MR2eMr1x>

Your repository will be MEF-BDA503/pj18-<YOURUSERNAME>

# MEF - BDA503 - Essentials of Data Analysis

@MEF-BDA503

Join the classroom roster

Your teacher has configured this classroom to pair GitHub accounts with identifiers. Please select yourself from the list below. You can also skip this step for now.

**emails**

- [akcakorkmazi@mef.edu.tr](mailto:akcakorkmazi@mef.edu.tr)
- [akm@mef.edu.tr](mailto:akm@mef.edu.tr)
- [aydemirb@mef.edu.tr](mailto:aydemirb@mef.edu.tr)
- [baysalu@mef.edu.tr](mailto:baysalu@mef.edu.tr)
- [dursunk@mef.edu.tr](mailto:dursunk@mef.edu.tr)
- [elmasrio@mef.edu.tr](mailto:elmasrio@mef.edu.tr)
- [kalendarogluu@mef.edu.tr](mailto:kalendarogluu@mef.edu.tr)
- [karacabeym@mef.edu.tr](mailto:karacabeym@mef.edu.tr)

Accept the **Progress Journals 18** assignment

Accepting this assignment will give you access to the **pj18-berkorbay** repository in the **@MEF-BDA503** organization on GitHub.

Accept this assignment

5. Go to settings of your repository.

The screenshot shows the GitHub interface for the repository 'MEF-BDA503 / pj18-example'. The 'Settings' tab is selected. On the left, there is a sidebar with 'Options' expanded, showing 'Collaborators & teams', 'Branches', and 'Webhooks'. The main content area is titled 'Settings' and shows the 'Repository name' field with the value 'pj18-example' and a 'Rename' button.

6. Scroll down and choose a theme (choose Cayman unless you want another theme)

## GitHub Pages

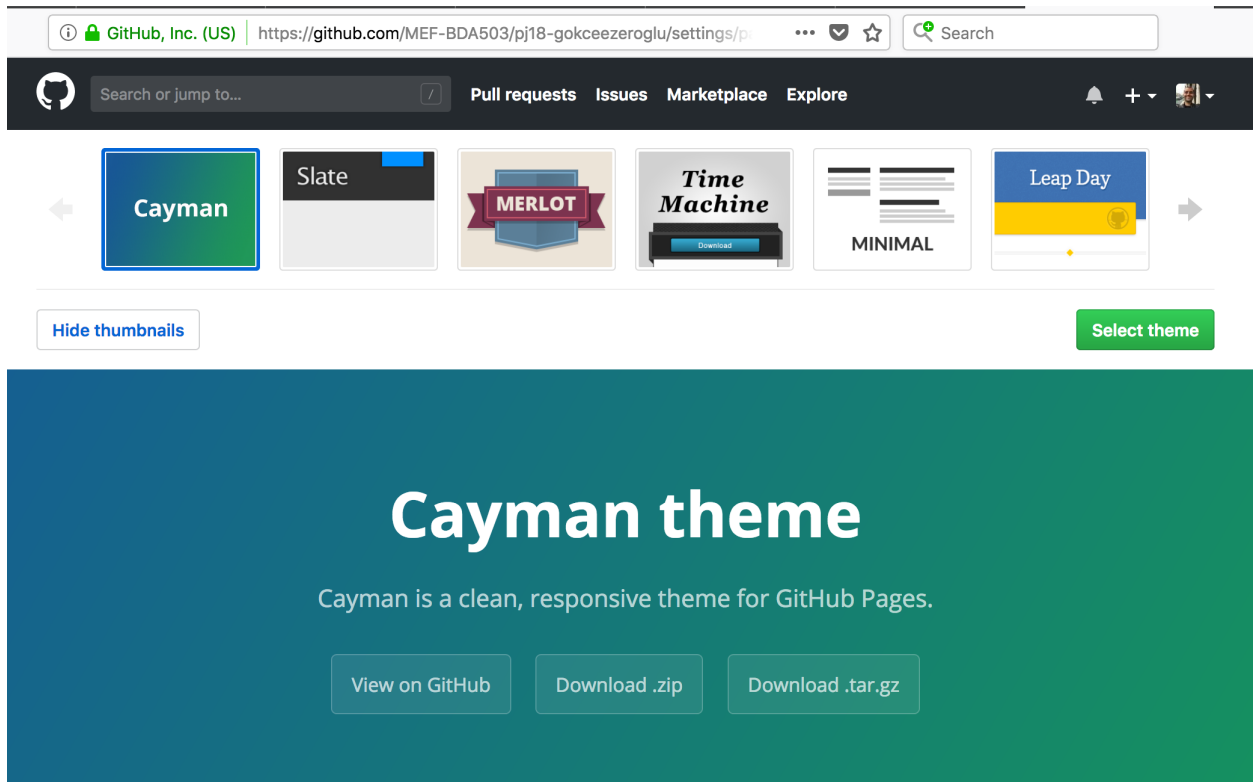
GitHub Pages is designed to host your personal, organization, or project pages from a GitHub repository.

**Source**  
 GitHub Pages is currently disabled. You must first add content to your repository before you can publish a GitHub Pages site. [Learn more.](#)

None ▾
Save

**Theme Chooser**  
 Select a theme to publish your site with a Jekyll theme using the master branch. [Learn more.](#)

Choose a theme



7. Make sure your website is published.

## GitHub Pages

GitHub Pages is designed to host your personal, organization, or project pages from a GitHub repository.

✓ Your site is published at <https://mef-bda503.github.io/pj18-example/>

**Source**  
Your GitHub Pages site is currently being built from the master branch. [Learn more.](#)

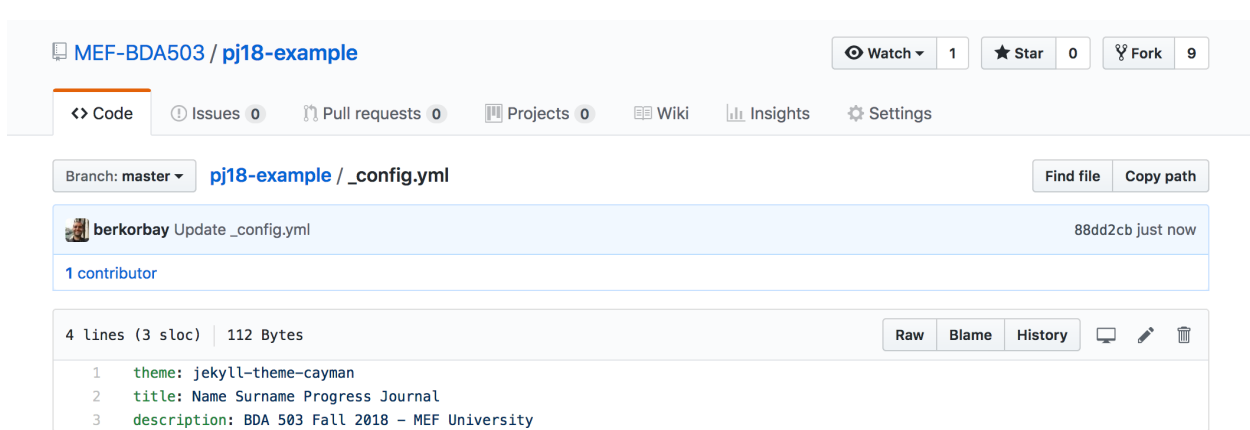
master branch ▾ Save

**Theme Chooser**  
Select a theme to publish your site with a Jekyll theme. [Learn more.](#)

Your site is currently using the Cayman theme.

Change theme

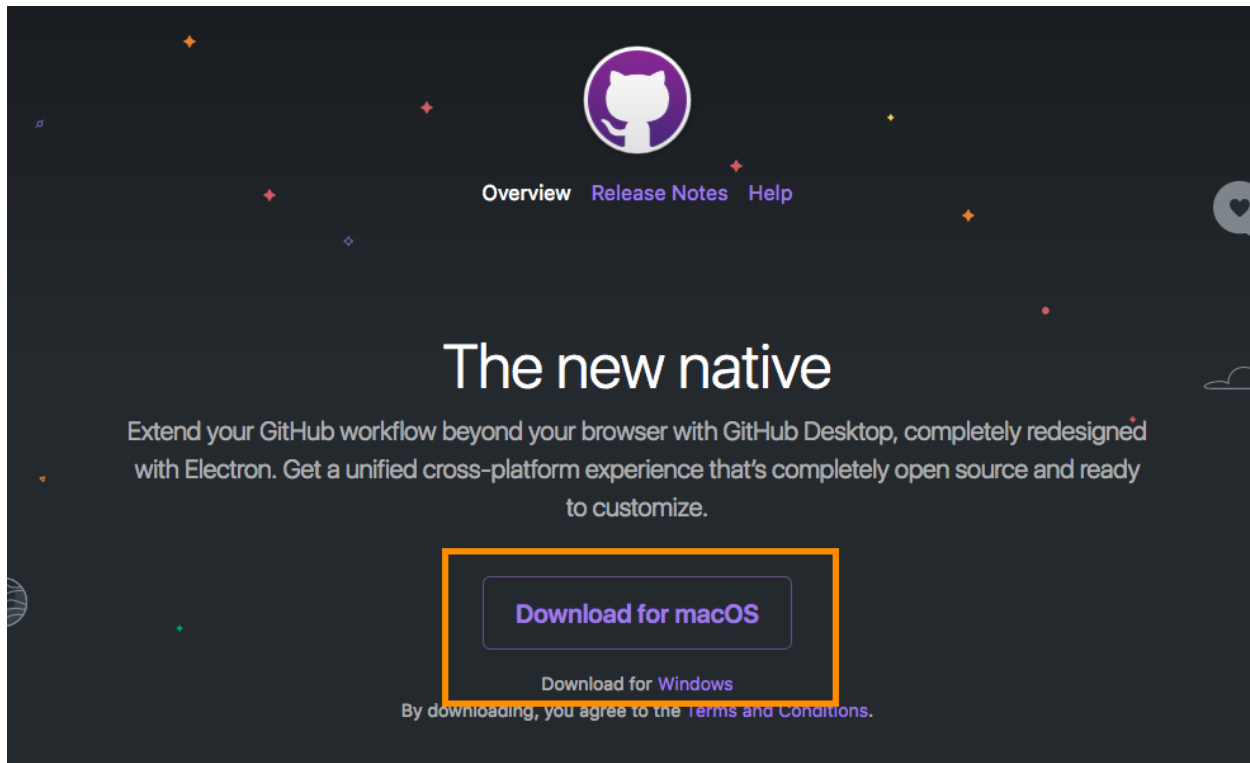
8. Go to repository code click on `_config.yml`. Edit file (pen icon on the right), add your name surname and proper description. Commit changes.



9. Check your website for changes.

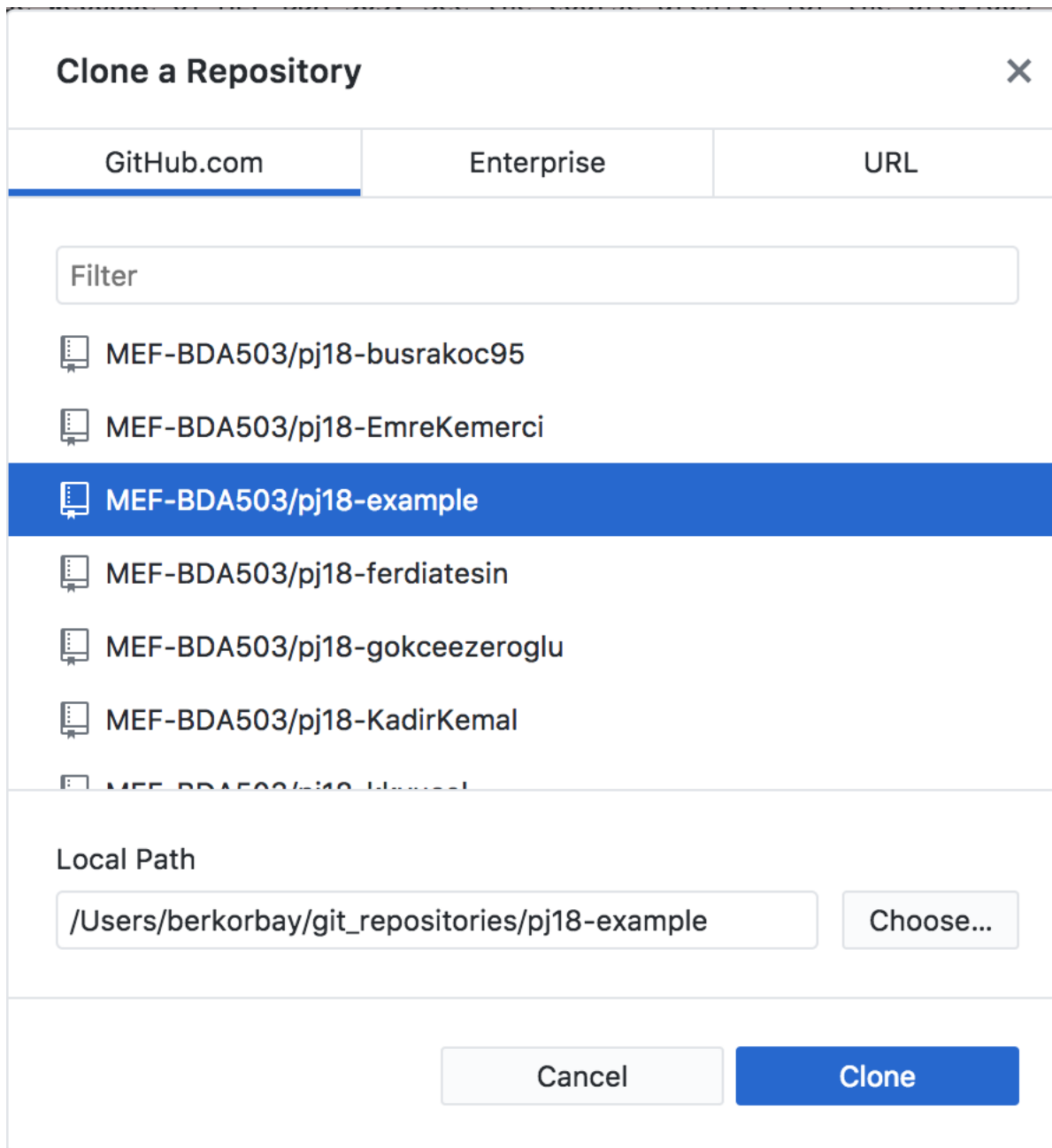
## 2 Bonus: Download GitHub Desktop and Clone Your Repository

1. Visit [GitHub Desktop website](#), download (Mac/Windows) and install. (p.s. If you use linux it will be hard to use GH Desktop)



2. Open GH Desktop and login. Clone your repository to your computer. Locate your repository. It will include starter files

*p.s. The version of your GH Desktop and screenshot below might differ a bit. Essentially it is the same.*



YouTube Tutorial: <https://www.youtube.com/watch?v=XdhuWDdu-rk>

### 3 Celebrate!

Congratulations! You just managed to handle Git, GitHub, GitHub Classroom, GitHub Desktop, GitHub Pages and RMarkdown like a boss.