How to Host Files on GitHub: A Step-by-Step Guide
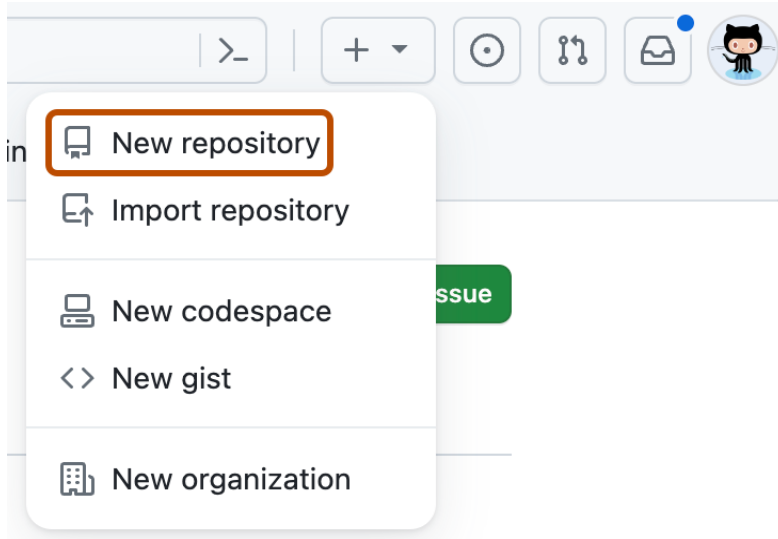
Introduction

GitHub is a platform for version control and collaboration, allowing users to store and manage code files in a repository. This guide walks you through uploading files to GitHub and making them publicly available, helping you share your work with others.

Step 1: Create a GitHub Account

1. **Go to https://github.com and click Sign Up if you don't have an account yet.**

2. **Follow the on-screen instructions to create your account and log in.**
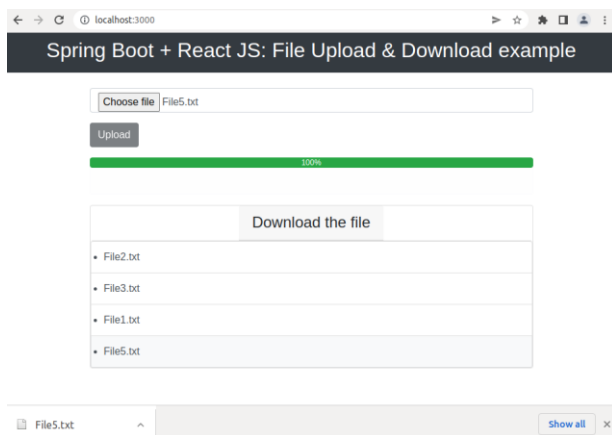

Step 2: Create a New Repository

1. **From your dashboard, click the New button under the Repositories section.**

2. **Enter a repository name (your project name).**

3. **Add a description.**

4. **Choose public or private visibility.**

5. **Click Create repository to finalize.**

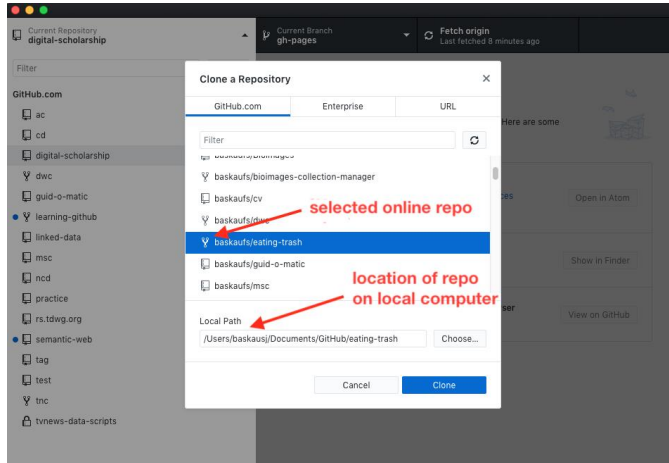## Step 3: Upload Files via GitHub Web Interface

1. **Inside the new repository, open the Code tab.**

2. **Click Add file → Upload files.**

3. **Drag-and-drop files or click Choose your files.**

4. **Click Commit changes to finish the upload.**

Step 4: Use GitHub Desktop (Optional)

GitHub Desktop lets you manage repositories locally.

1. **Download & Install GitHub Desktop (https://desktop.github.com).**

2. **Clone Your Repository: open GitHub Desktop → Clone a repository → select your repo.**

3. **Make Changes Locally: add or edit files, click Commit to main, then Push origin to sync.**

Conclusion

Congratulations! You've learned how to upload files to GitHub and manage your repository. Explore advanced Git features like branching, merging, and pull requests to take your collaboration further.

Feel free to share this guide—please retain this credit section.

Credits & Contact

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