Version

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By: vijay garothaya

Git Setup Guide

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# Introduction

We are planning to use github for source code repository. This document includes steps on how to setup github account and git client (SourceTree)

# Signup at GitHub

Goto GitHub at <https://github.com/>

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Select Unique Username and Enter Email Id, Password. Sample information:

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Once you sign-up, you will get verification email. Open the email and click on verification link.

On verification, you will land on github page as shown below.

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On login, click on “Create Repository”.

Enter the repository name as “JavaTraining” as shown below.

Click initialize the repository with “README”.

Select “Private” option for repository.

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Click on “Create repository” to create repository.

Below page shows newly created repository.

A screenshot of a social media post

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Note: Your git repository URL is: <https://github.com/avygarry/JavaTraining>

You will be sharing this URL with instructor to check your home work.

Click on “Clone and download” green button to see below option:

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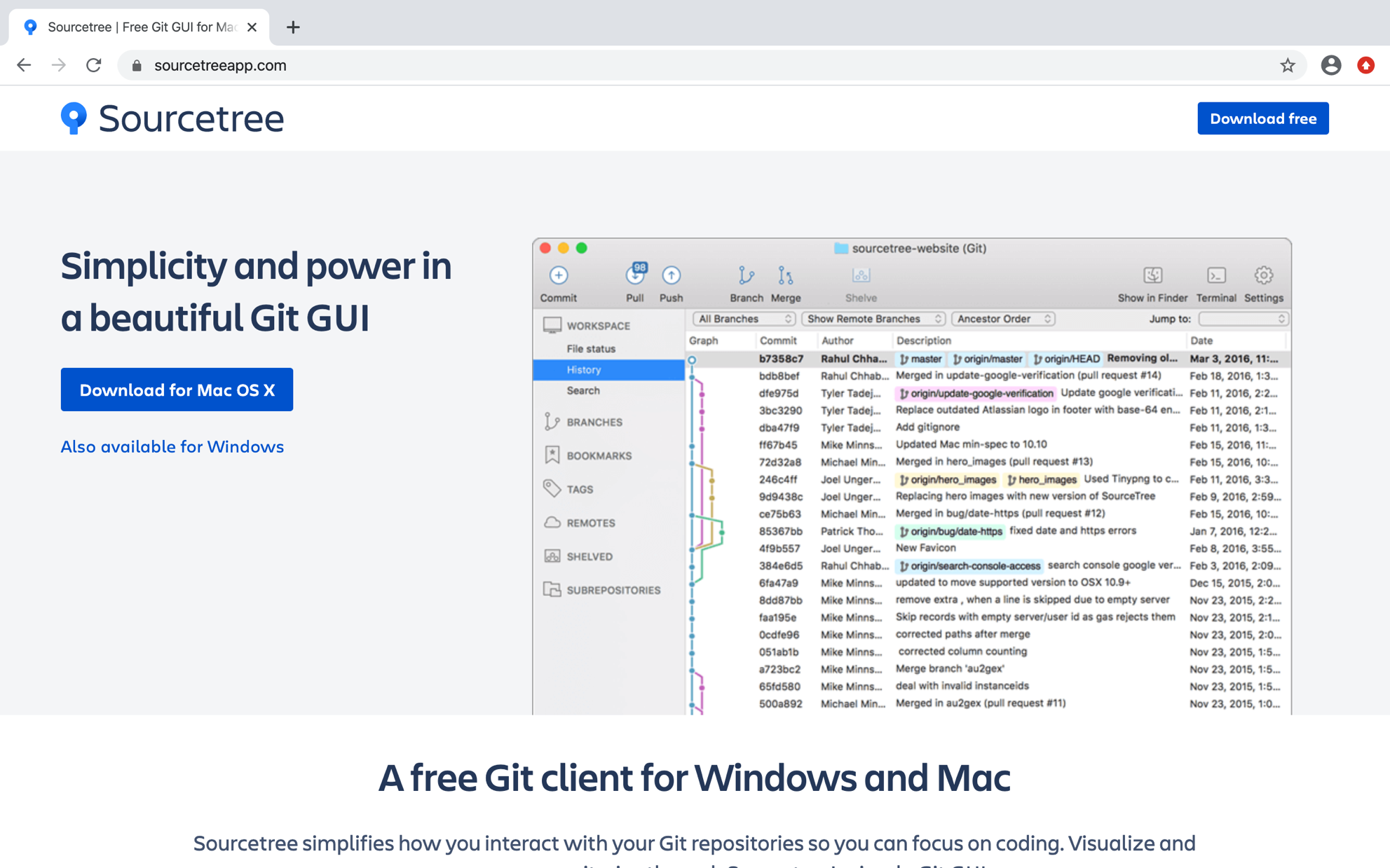
Note: Your HTTPS Git clone URL: https://github.com/avygarry/JavaTraining.git

This URL is required to setup git client.

# Download SourceTree

There are many popular git client. We will be using Source Tree as git client.

Go to <https://www.sourcetreeapp.com/>



Download sourcetree app by clicking “Download for Mac OS X”

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Accept Agreement and click “Download” to start download.

Most probably this file will be downloaded in “Downloads” folder. Downloaded folder looks like below:

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Extract the zip file by double clicking zip file. Sourcetree.app file looks as below after unzip.

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Move the sourcetree.app file in application folder for easy access.

For the first time, right click on Sourcetree.app and click on open.