CS380 Lab 1 Alex Chikerenda

Question 1)

The steps involved in creating a new GitHub repository involve going to your GitHub account and clicking on New Repository. This will allow you to create a new repository. You must use the git init command to initialize an empty Git repository in you workspace. You'll want to add a remote way of pushing to Git so you'll copy the path of the repository and type it in after you type "git remote add origin". To add files to your local commit you type "git add". To make an initial commit you type "git commit -a -m "first commit". That saves it to the local repo, to make that happen to the remote one, you must type "git push -u origin —all". After that, you should check your GitHub to make sure everything was uploaded correctly. Question 2)

Create a repository and call it CS-380-Intro-to-SE-SP-2023

Done

Question 3)

To reverse a given number we can input a number and call it num, which will be the number reversed by the code. We will create a reversed number int called revNum which will be what we want to output to the console. Using a while loop, we can go through each part of the inputted integer. We can get the last number of num using the mod and using the while loop it will go down until you've reached the end of the integer. You assign those numbers to revNum and print it out for the result.