#### **BWT WEEK 1**

## TASK 2

## **SHERAZ BIN TAHIR**

## TASK 2: Introduction to Git and GitHub.

## **VERSION CONTROL**

We can say that Version control is the practice of tracking and managing changes to software code, documents, or other information over time.

We use version control as it helps in collaboration, storing versions and creating a backup of what we have done.

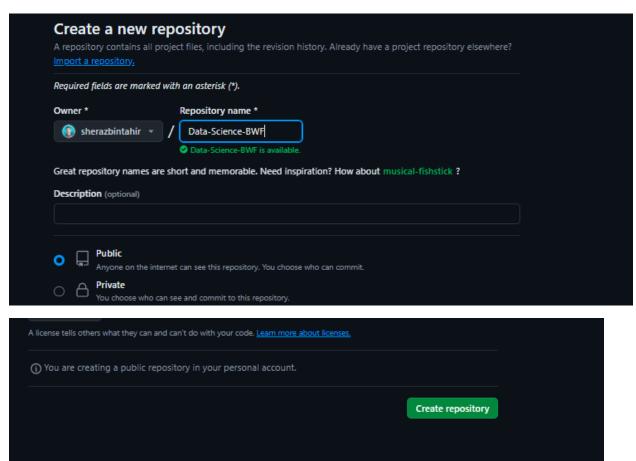
Git and GitHub are two powerful tools used together for version control in software development projects.

Git is the tool you use on your local machine to track changes and manage your project's versions.

GitHub is the online platform where you store your Git repositories, collaborate with others, and leverage social coding features.

#### **MAKING NEW REPOSITORY**

## **Name Your Repository**



# For creating repo through Command Line

```
echo "# Data-Science-BWF---SherazBinTahir" >> README.md
git init
git add README.md
git commit -m "first commit"
git branch -M main
git remote add origin https://github.com/sherazbintahir/Data-Science-BWF---SherazBinTahir.git
git push -u origin main
```

To Push an existing repository from the command line

```
git remote add origin https://github.com/sherazbintahir/Data-Science-BWF---SherazBinTahir.git git branch -M main git push -u origin main
```

## **Creating new file**



# Adding pdf file

