***The first day of a new project with Github [we will use the “Catena” project as our example]***

Step 1: ask [juan.saiz@grove-cm.com](mailto:juan.saiz@grove-cm.com) to create a repository called “Catena”

Step 2: ask [kunal.haria@grove-cm.com](mailto:kunal.haria@grove-cm.com) to add github.com/gcmgit/Catena.git to: <https://github.com/orgs/gcmgit/teams/decisionscience/repositories>

Step 3: git config

git config --global user.email "kunal.haria@grove-cm.com"

git config --global user.name "kunal haria"

Key for this document:

git command run

git output

description/purpose

NB: Git commands assume that your current working directory is the repository that you wish to work on.

Step 4: in cmd window:

e: Enter the e drive

cd E:\Users\kunal.haria\ Enter the user’s documents

mkdir Git Create the Git folder [only require to do this for first time]

cd Git Enter the git folder [this will contain the local repositories]

Clone the new GitHub repository to your computer

git clone "https://github.com/gcmgit/Catena.git"

Cloning into 'Catena'...

Username for 'https://github.com': khgrove

remote: Enumerating objects: 3, done.

remote: Counting objects: 100% (3/3), done.

remote: Total 3 (delta 0), reused 3 (delta 0), pack-reused 0

Unpacking objects: 100% (3/3), done.

cd catena [for all subsequent commands, must enter the Catena folder – i.e. be inside the Git repo folder]

Sense check:

git remote -v

origin https://github.com/gcmgit/Catena.git (fetch)

origin https://github.com/gcmgit/Catena.git (push)

automatically/default is your remote URL as the origin