First opened terminal

Navigated to directory where I want to create my project

# Then installed Cookiecutter template by using this command

# Pip install Cookiecutter

# And then run the following command to create the project template

[cookiecutter -c v1 https://github.com/drivendata/cookiecutter-data-science](cookiecutter%20-c%20v1%20https:/github.com/drivendata/cookiecutter-data-science%20)

upload all files to GitHub using the following commands

**git init**

**git add README.md**

**git commit -m "** **first commit with cookiecutter template "**

**git branch -M main**

**git remote add origin https://github.com/kalehariprasad/project-setup.git**

**git push -u origin main**

installed all required libraries using command pip install -r requirements.txt

initialized dvc with command **dvc init**

it will create a .**dvc**  folder and **.dvc ignore**

it will show like this in red box

DVC has enabled anonymous aggregate usage analytics. |

| Read the analytics documentation (and how to opt-out) here: |

| <https://dvc.org/doc/user-guide/analytics>

And few more links like the following

What's next?

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- Check out the documentation: <<https://dvc.org/doc>>

- Get help and share ideas: <<https://dvc.org/chat>>

- Star us on GitHub: <<https://github.com/iterative/dvc>>

Adding all files after initializing DVC to git track using **git add .**

And then commit message **dvc initialized**

Adding data folder to be tracked by dvc by command **dvc add data/** it will promt for letting data folder to be igored by git so that dvc will take care of data folder tracking and shows command for that like

To track the changes with git, run:

git add data.dvc .gitignore

To enable auto staging, run:

dvc config core.autostage true