Files:

1. Conv\_net\_catsdogs.py – File containing the code for the project.
2. Saved\_weight – Model weights are saved inside the folder. If you need to change this, make suitable modification in code as well. This applies to all other folders as they all are included in main code file.
3. Saved\_model – Model is saved inside this folder.
4. Graph – Final pot for accuracy of train and test/validation.

NOTE: - Once dataset is downloaded from Kaggle (Link in README file). Make sure to create 2 folders with name train and validate and add any number of images you want to train and validate the model. This part is not included as uploading dataset is very hard because git upload speed is too low.

Update: - Issue\_and\_varification folder is added with snapshot. Reference\_image1 and Reference\_image2 are for reference to make sure code is working fine. One issue while training was system detects an empty file while training so make sure to search for empty file in dataset folders and remove it forcefully.