

Folder Structure:

- Images
 - This Contains all the figures that are mentioned in the report.
- Dataset
 - pr_2005.nc
 - vs_2005.nc
- GIFs
 - Contains all the animation GIFs.
- Codes
 - color-map.ipynb
 - python-codes
 - animation.py
 - get_data.py
 - get_day.py
 - global_max_min.py
 - plot_colorscale.py
 - plot_sampled_days.py
 - plot_seq_div.py
 - pr_2005.nc
 - vs_2005.nc
 - Python-codes-ReadMe

Details on how to run python codes are mentioned in the Python-codes-ReadMe file inside python-codes subfolder, inside Codes folder.