Steps for execution:

Note: Make sure you have Python 2.7 or 3.5 installed on your computer

Follow the below steps to run the app.

1. Place “colorizer\_app” folder on your computer.
2. Download the model file named “group.h5” from [here](https://github.com/FelixSekar/Prism/blob/master/models/group.h5) and place it inside the “models” folder in the “colorizer\_app” folder.
3. Open command prompt on your computer and go inside the “colorizer\_app” folder.
4. Install all the required python packages using the following command :

pip install -r requiremen.txt

1. After successful installation of all the necessary packages run the “app.py” file using the below command:

python app.py

1. Wait for a while as the app loads required packages and model used for prediction. When you get the message “Model loaded. Start serving…” open your web browser and type “localhost:5001” in the address bar. The app is ready to use.