Dataset Section part:

17th July, 2020

1. Benchmark dataset collected
2. Collecting Pictures of “KODOMFUL” from different sources. We made sure that the data set is available for public access.
3. We are trying to understand the benchmark dataset so that we can preprocess data as our need.
4. As we are very new to this field and never made web app based on ml, we all are trying to learn the basics needed for this project.

18th July, 2020

1. Collected 200 kodomful and krishnochura pictures from different sources.
2. Gone through the benchmark dataset to understand the structure of it that will help us for preprocessing dataset.
3. Structured the benchmark dataset. We put the images into their corresponding folders.
4. We made a new class name “burflower” and put collected kodomful images into corresponding folders (named 103 “burflower-tree” ).

22nd July,2020

The benchmark dataset is collected from the following link:

<http://www.robots.ox.ac.uk/~vgg/data/flowers/102/index.html?fbclid=IwAR0e5Md0DPIyNEWMJ5nQ3r99AWESH9slfaXgtBXPYGQ0rjoOb5l397m2cVA>

23rd July, 2020

Around 1000 pictures of different Bangladeshi flowers have been collected. There are pictures of Hasnahena, Malotilota, yellow champa, Aparajita.

27th July, 2020

1. We made new 5 classes named “Hasnahena”,”Aparajita” etc.
2. Structured the newly made dataset.
3. Kept 80percent pictures for training and 10percent for testing and 10percent for validity.
4. Did visualization of our new dataset.
5. Did the mockups where screenshot of our landing page is added.
6. Work in progress by Shaheeb Tarique and Naziba Nasir for frontend.