

Virtual Hackathon Group Exercise :

Consider the following Problem Statement :

1. An Array of 10 to 15 Images: **Select images from the Group of [Flowers or Insects or Fruits or any suitable objects]**
2. No group is allowed to take the same type of Images.

To do tasks :

1. Write an Algorithm to SORT the image array using any suitable Sorting algorithms
2. Sort them in an Ascending Order of their Size
3. Given a new unknown image, search the new image in the array and display the result as found or not along with the image.
4. Write a Program and find out the Time complexity for Searching and Sorting Algorithm implementation of selected IMAGE Arrays
5. No HARD code is allowed in the Program

Note :

1. Use any OS and any programming language
2. Team submission is allowed
3. Create a GitHub account and upload the assignments and observation report
4. Use a suitable SEARCH, SORT algorithms

Assignment due date : 20th November 2020 followed by Viva of the Teams

