Member 4

Input:

Answer scripts (source code) of all students

Process:

Implementation of part of the plagiarism checker to check for content that has been copied from other fellow students. The plagiarism process will be done within the uploaded answer scripts of the students. Each student's answer script will be compared with the answer script of other students in the same batch. This plagiarism percentage will also be saved in the database separately according to their ID numbers. The plagiarism percentage will be displayed in green if it's below 25%, blue if it's below 50% and red if it's above 50%.

And finally system should generate the plagiarism report and that report should Contain all plagiarized students details

Eg: student name& it number, marks, plagiarized percentage, which students answers was same as plagiarized students answers and that percentage

The code should be implement by random forest algorithm or can use any other non existing algorithm.

Output:

An interface to view plagiarism details which shows:

- Plagiarism percentage of the student
- Percentage copied from each student along with their IT numbers (that is, how much % copied from each student)

System diagram

