Appendix - III

Outline of Potential Functions of Program Provided by the Client

After my initial consultation with Mr.Abdul, we met and discussed potential functions that the program could have. However, these were not final and not the same as the success criteria as most of these were just minor possible functions. This is a list that we came up with and whether they were completed or not.

- Function: Emergency contact information.
  - First, the student's name is entered, then emergency information is displayed. This can include emergency contact information, health conditions and other personal information. ***Completed.***
- Menu: Student records.
  - Display: Personal student information. ***Completed.***
  - Display: Guardians' contact information. ***Completed.***
  - Display: Emergency contacts information. ***Completed.***
  - Display: Medical information. ***Completed.***
  - Display: How the student is going to get pickup from the madrasa and by who information. ***Incomplete - Easily could have been implemented but cut due to time constraints.***
  - Functions: Editing and viewing student records. ***Completed.***
- Menu: Attendance.
  - Doing today's attendance. Add if COVID screening was completed or not, if it is not then add a reason for why it is incomplete, add if a student is present or absent, and if absent then add a reason for why they are absent. ***Completed.***
    - Could potentially be in a grid format. ***Completed.***
  - Functions: edit/view past student attendances. This could be for a single student or all students. Also, display the number of days absent for a particular student. ***Completed.***
- Menu: COVID concern. ***Incomplete - Although the client had initially suggested it, he said to remove this function after as it was no longer needed.***
  - Immediate concerns that were observed in class
  - Rated from a severity scale of 1 to 3. Whichever number is selected, an appropriate message is displayed.
- Menu: Student Progress
  - Functions: Generate progress report. Daily and monthly progress of students.
  - Record daily progress. ***Completed.***
    - Based on Dour and Sabaq of a student. ***Completed.***
- Menu: Other functions
  - Display class list. ***Completed.***
  - Add and delete students. ***Completed.***