**CSE 470**

**Software Engineering**

**Interview Questionnaire**

**Topic: Software for assignment submission**

Basics

Q.1 Type of assignment on the basis of number of participants?

Q.2 In case of group assignments, will the members in each group be fixed for all assignments in a particular semester? Or the group members may change from assignment to assignment?

Q.3 In case of student or submitters’ credentials, what are the information you want in order to identify the student or groups properly?

Q.4 In the assignments of different courses of ENH departments, are there any diagrams or pictures included?

Q.5 Will there be any options for the students to form the groups on their own?

Q.6 Are there any specific fonts that needs to be preserved/offered?

Q.7 Is the number of members in a group fixed or variable?

Q.8 Does every member has to submit separately or just one assignment from a group (if one, we can just make objects based on a unique group id that all the members can access)

Q9. Are there any time limit to submit? What is the penalty for exceeding the limit? (deduct marks or decline assignment?)

Q.10 How long the assignments normally are?

Interface

Q.1 Should the software contain any feature of creating personal accounts for the students and faculties?

Q.2 For Faculty accounts, what are the notable features you want?

Q.3 For Student accounts, what are the features you demand?

Q.4 What are the formats that has to be offered? (font, size, bold, italic, underline, margin, spacing, alignment)

Q.5 Publishing of the mark. Will it show in the interface?

Q.6 What are the things that has to be on homepage (assignment reminder, courses)

Q.7 How are students enrolled? From advising or special code (I.e. google classroom)

**Requirements:**

The requirements for appropriate software is given as answers of the above questions:

*Regarding Basic features of the software:*

A.1 Individual and group assignments. Mostly Individuals in Poetry, Linguistics and group in Drama.

A.2 No fixed pattern. May change within the same semester. May remain same throughout the whole semester.

A.3 Name, ID, Course Code, Assignment Title

A.4 Yes. Graphs, Historical pictures, Analytical Tables.

A.5 Depends on Faculties

A.6 Times New Roman, Size- 12, Single Space

A.7 Depends

A.8 Depends on particular Assignments. Most of times, separately

A.9 There is always a deadline. Penalty is not fixed.

A.10 Quite long sometimes in case of Drama, History assignments.

*Regarding Interface features of the software:*

A.1 Yes

A.2 Able to upload marks, announcements, documents and send them to students

A.3 Intra Conversations, mailing system

A.4 Same as A.6 of Basics

A.5 Yes

A.6 Upcoming assignments, Deadlines, Notifications, Submission Tracker

A.7 Like LMS, Enrollment Key

**Summary**

In order to develop the required software, our first requirement will be to make submission of assignments possible in offline mode. Our client, who is a respected faculty member of the English Department of BRAC University, wants a software using which students will be able to submit assignments both online and offline. She also wants the software to have a separate editor for students to write their assignments in.

Other requirements are mostly given in the answers of the questions we asked while the taking the interview.