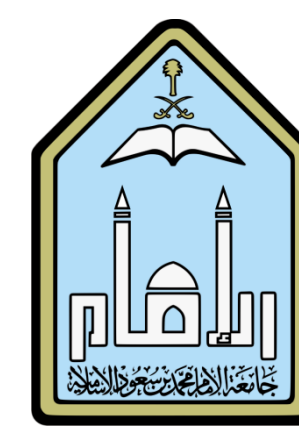




MCQ 4U

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1. Introduction & Background

CCIS Students suffering from lack of sufficient time to review previous lectures, so the lessons will accumulate on Students and lead to less understanding as a result. MCQ 4U is an educational application, that aims to ensure the students understand and review the previous lectures before the next lecture begin via generating Multiple Questions Choices by themselves. In addition, it helps faculty members to view student's understanding level using statistics charts.



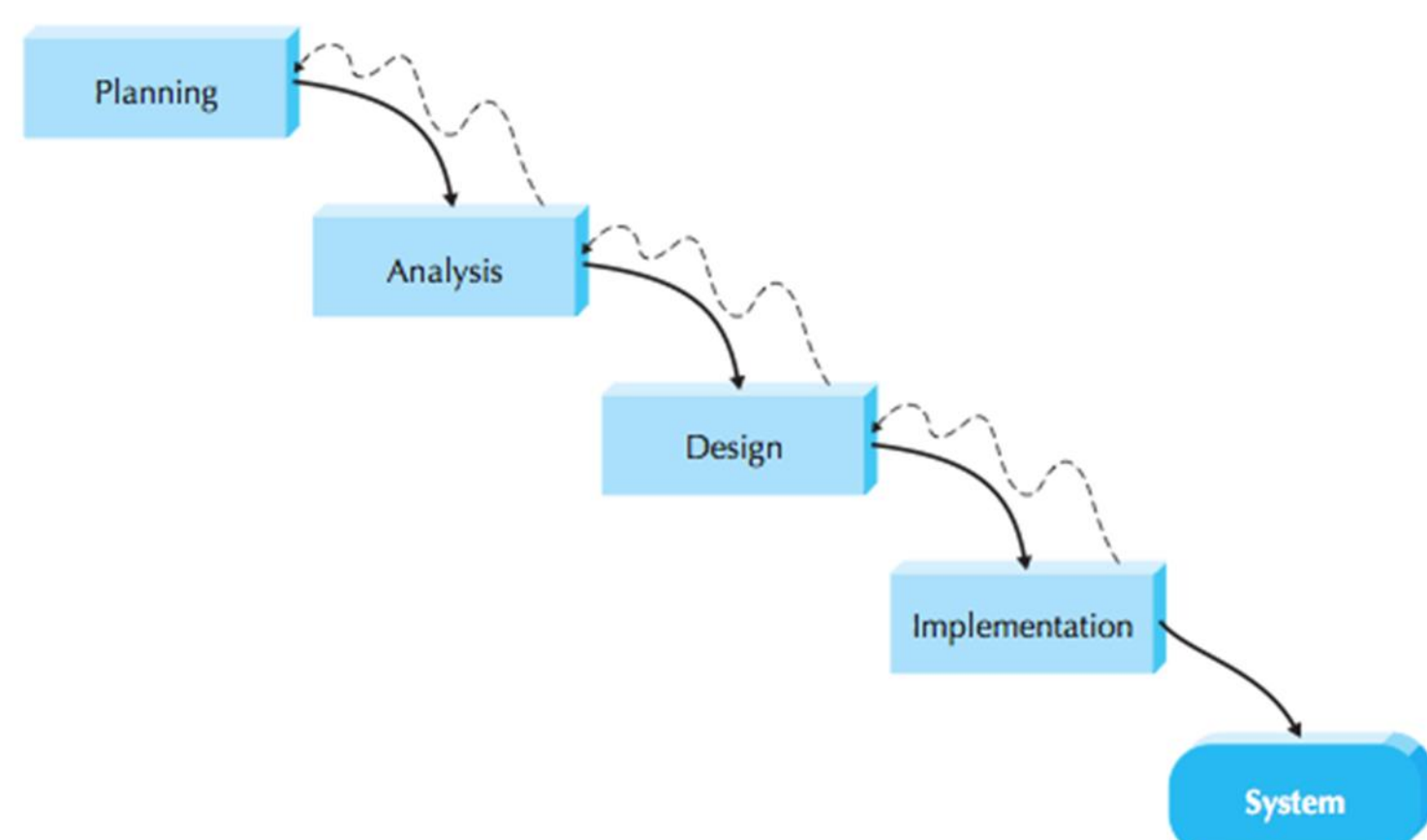
2. Objectives

- 1 Enhance students focus on study.
- 2 Allow Faculty Members in perceiving the level of understanding of the course material by students.
- 3 Improve thinking and writing skills for students when they are generating questions.



3. Methodology

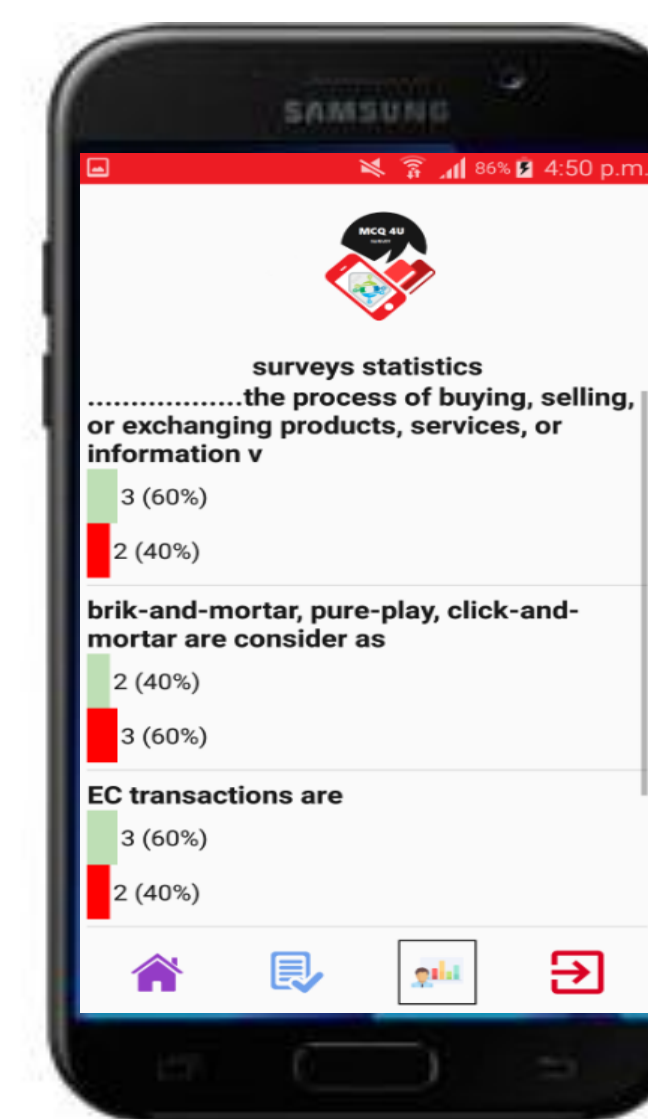
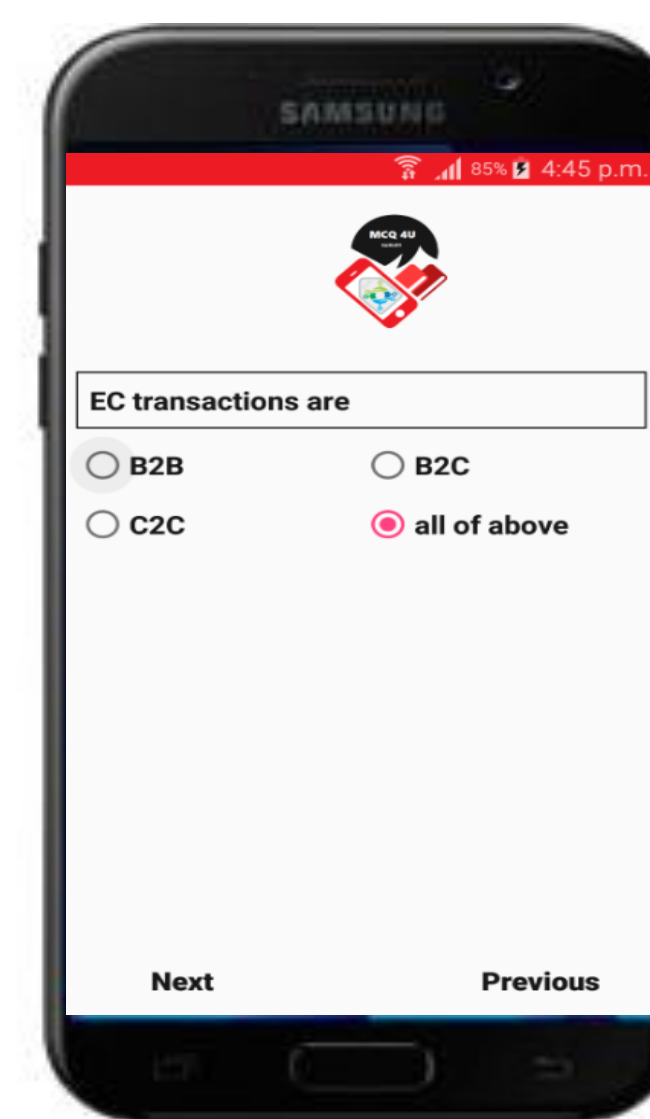
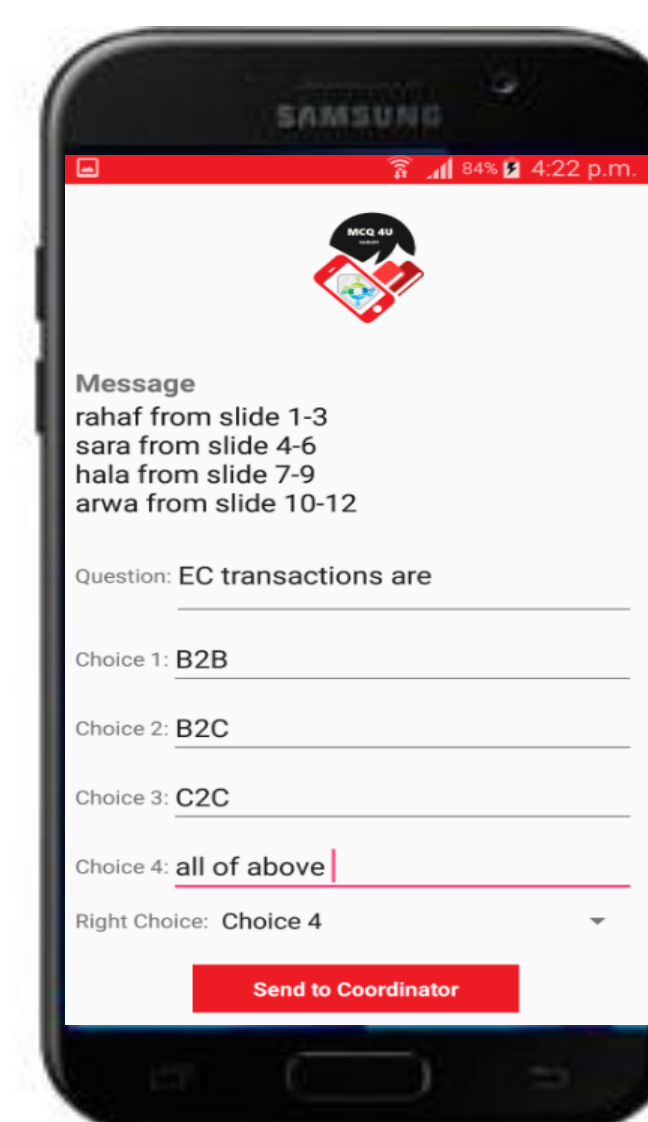
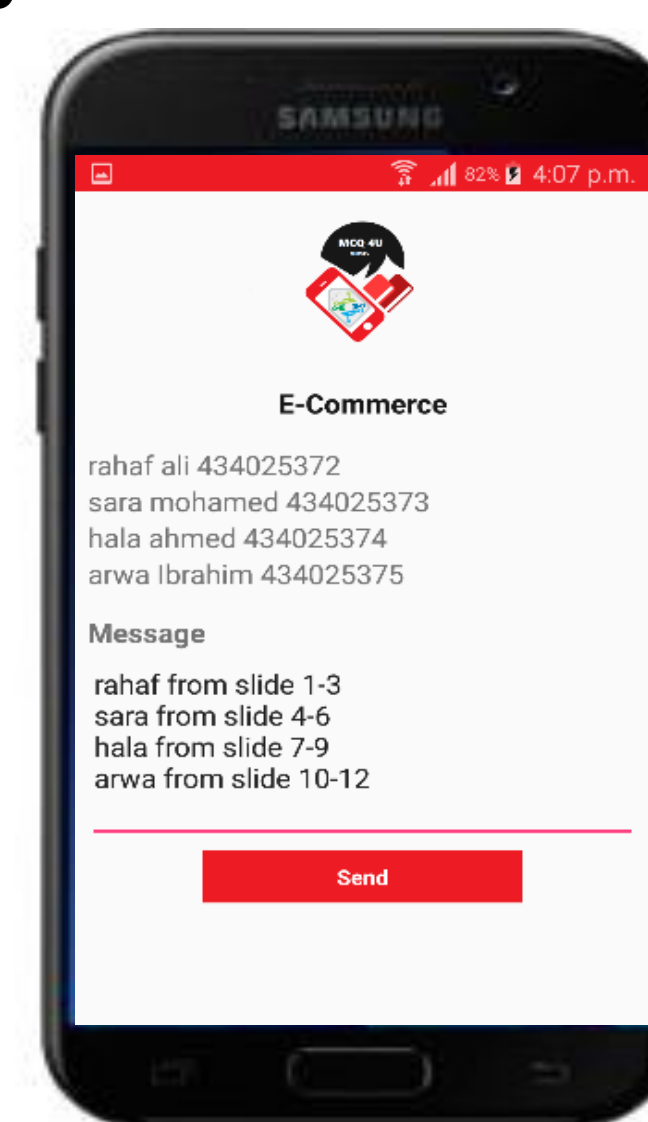
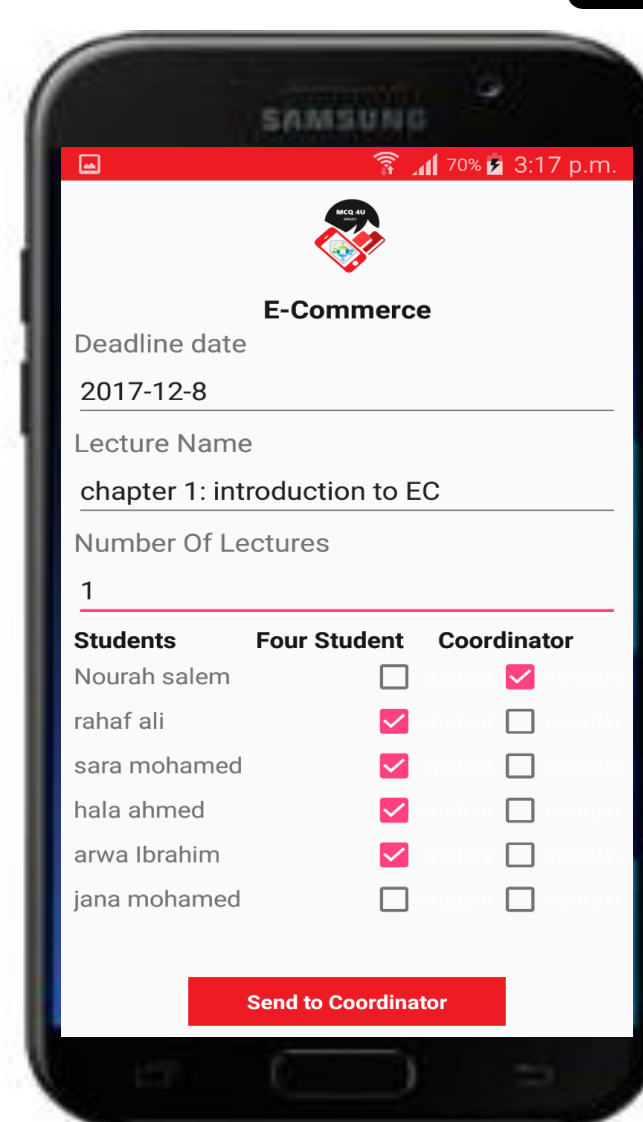
The approach selected for MCQ 4U is Waterfall Model, because MCQ 4U requirements are very well known; clear and fixed, so the waterfall is a very appropriate model for MCQ 4U. Figure below shows the phases of this model [1].



5. Future Work



4. Result



6. Conclusion

MCQ 4U is an android mobile application that was developed to run for CCIS in Imam University to enhance its students' focus on study depending on their selves and faculty members to measure understand level of the lecture for students and to re-explain non-understood parts of the lecture.

7. Acknowledgement

We want to express our deepest thanks for ALLAH for the bounties and blessings for giving us the ability to finish this project. The success and final outcome of this project required a lot of guidance and assistance from instructors and family for supporting and encouragement during the university stage.

Reference: [1]"Cite a Website - Cite This For Me", *Saigontech.edu.vn*, 2017. [Online]. Available: http://www.saigontech.edu.vn/faculty/huynq/SAD/Systems_Analysis_Design_UML_5th%20ed.pdf. [Accessed: 16- Dec- 2017].