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Introduction

Exams period is an important period for both students and teachers. Usually it is full of stress and anxiety. Therefore a lot of problems may occur while a student is attending for the exam. The student needs to prove his identity, needs to attend the desired exam, and needs to confirm his attendance. So there is a need for a technology that can be used to facilitate these procedures.

Materials & Methods

We used the Waterfall methodology.
We used The Unified Modeling Language for modeling our information system in three levels: functional, static and dynamic level.

For implementation tools we will use the Android Studio IDE and Java in the implementation of the project, and MySQL to implement the database.

Results

The proposed system (Exam Digital Entry Card) solves many problems for students and teachers when attending for exams. It replaces the traditional student ID with a digital ID. It shows the student's academic status.It provides the student with the needed information about the exam. And it replaces the use of papers for confirming attendance with modern technology of QR codes.

Discussion

Our project has many benefits that can be described as strength points:
1.Combines student ID, exam info and checking attendance in one technique.
2.Alternative for traditional mechanisms.
3.Solves essential issues in the university.
4.Saves time and effort.
5.Protecting society's health by replacing the use of papers with non-touching technology which is QR code scanning.

Conclusions & Recommendations

We conclude that the Exam Digital Entry Card provides solutions for the problems mentioned at the beginning of the report, also helps students and teachers and has many advantages.
Recommendations
1.Adding the feature of automatic mobile silent mode during the exam time.
2.Adding the feature of exam supervisor in the teacher account.
3.Applying the project to be used in the whole university.
4.Applying the system for all universities in the kingdom.

References

1.Betterplace Website
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Acknowledgment