



## Android Based Student Fee Details Application

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### ABSTRACT:

*Android based student fee details application will be the best application to enquiry about fee details. Whether it is college fee, bus fee, hostel fee and university fee.To develop an Android program related to Student fees management system consisting of Homepage, login page and features of the app are students can check their fee details, due fees, and date etc., through app along with SQLite database (local server).Our project Student Fees Management System tracks all the details of a student from the day one to the end of his course which can be useful for all reporting purpose, tracking enrolment, status and all these will be available for future references too. We are developing an Android App using which every aspect related to fees can be involved. Today majority of mobile users are Android users. So, we choose Android as a platform to develop the App. Through this, parents need not approach college every time for fees. They can get entire information like pending fees, paid fees, due date etc., just on single click on their mobile. Also easy for the college to maintain all these aspects just by updating the database.*

*Keywords: College, Student, Fee.*

### INTRODUCTION

A student fee or student activity fee is a fee charged to students at a college, university or other place of learning that is in addition to any matriculation and/or tuition fees. It may be charged to support student organizations and student activities (for which it can be called an activity fee) or for intercollegiate programs such as intramural sports or visiting academics; or, at a public university or college, as a means to remedy shortfalls in state funding (in which case it can often be called a technology fee).

### PROPOSED SYSTEM:

Our Proposed System the benefits of college management system for the students are they can create any kind of certificate easily using this system. They can easily retrieve all information related to student. Admin has all the Collective records of students of all the branches. Admin can check all the records of students of all departments anytime. This system gives easy approach to find the detail information for any student. Using this fees management system it is very easy to handle all functionality of college.



This system is also helpful to maintain the students record like, fees record.. Also it can help to maintain the fees and accounting reports of college in proper way.

### **LITERATURE SURVEY**

Students from every college have been paying all their fees such as tuition fees, hostel fees, mess fees and other college-relevant fees manually while waiting in the long queues which waste not only student's precious time but also the college management's time. Due to this, colleges have to maintain all the information regarding the fees manually into their databases. This paper proposes to build an android application that will give the students a freedom to pay their fees from anywhere, anytime, 24x7. There are various web-based applications that allow the students to pay their fees online without having to stand in long tiring queues and waste their time. The web-based solution to this problem solves their problem to an extent

The primary focus of this research paper is to propose a mobile solution for college fee's payment system. Students of the colleges have been paying all their fees such as tuition fees, hostel fees, mess fees and other college-relevant fees manually while waiting in the long queues which waste not only student's precious time but also the college management's time. Due to this, colleges have to maintain all the information regarding the fees manually into their databases. This paper proposes to build an android application that will give the students a freedom to pay their fees from anywhere, anytime, 24x7. Although college can provide a particular time constraint for that. This android application serves as a more reliable and effective means of paying college fees and removing all forms of delay and stress that is involved in the manual system of college fees processing. there was a need for a system that eases the life of students in case of fees payment.

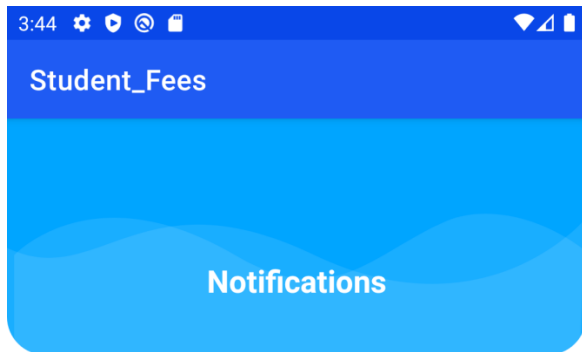
### **Online Fee Payment System**

This tutorial covers the GJU E-Fawateercom services (available via the e-banking channels of all Jordanian banks) that will enable students to make service fee online payments (e.g., Transcript, Student-Proof, Re-Mark, Parking Permission Fees, Bus Transportation Fees, Graduation Fees, Penalties, etc.).

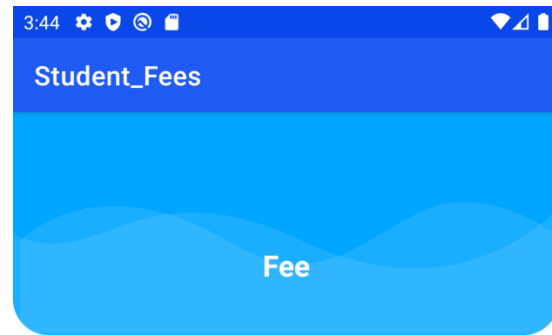
### **Online Payment for Access to Heterogeneous Mobile Networks**

This paper describes an architecture where access to heterogeneous mobile networks is granted on the basis of online payment methods. Access methods for GSM networks were designed for subscribed post-pay customers. With Intelligent Networks (IN) technology, operators can also offer services to prepay customers. Now online payment might provide additional means for network access. We suggest an IP based architecture which uses a Diameter application for cost control and a charging component for online payment.

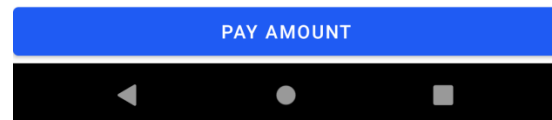
### **SCREENSHOTS:**

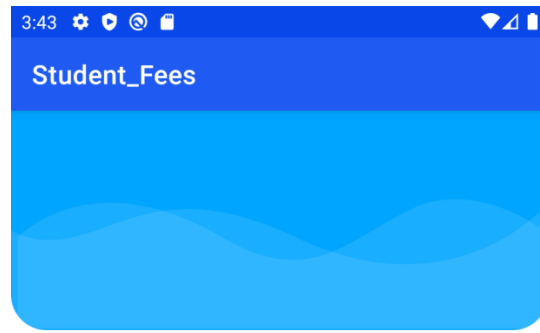
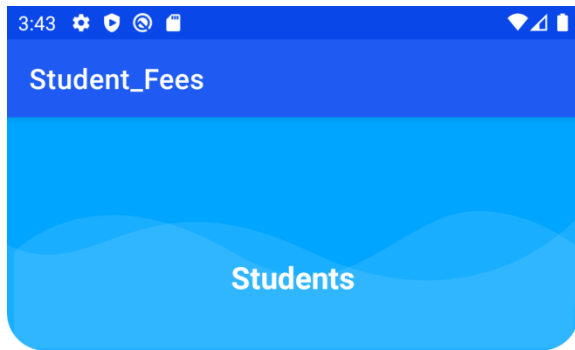


Subject        feedue  
                  notification  
Reason        fee should pay  
Discription   dear  
                  student,you  
                  have fee due  
                  please pay your  
                  college and bus  
                  fee.if you paid  
                  please ignore  
                  this mes



Student Name    anil  
Student ID       511  
Branch            cse  
Total Amount    10000  
Due Amount      5000  
Paid Amount     5000  
Year              5000  
College Fee      5000  
Bus Fee           5000  
Hostel Fee       5000





Student Name	sam path
Student Id	123456789
Branch	cse

**Add Notifications**

Subject

Reason

Discription

**SUBMIT**





3:43 [status icons]

Student\_Fees

**Add Fee**

Student Name

Student id

Branch

Total Amount

Due Amount

Paid Amount

[android navigation bar]

3:43 [status icons]

Student\_Fees

**PAID Add Fees**

**Add Notifications**

**Logout**

**View Student Details**

[android navigation bar]



3:43

Student\_Fees

Sign Up

User Name

Password

Email

Number

REGISTER

3:43

Student\_Fees

ISSN : 2454-9924

Login

User Name

Password

LOGIN

New User Sign up

## CONCLUSION

From this system we can conclude that it provides better fee management system and also lot of convince than the old system. This process is very fast data can be easily entered lot of time is also saved. It is very easy to understand and this program can be used anywhere based on requirement. We are concluding that the our app can be useful to student can keep track and keep knowing their college fees and College administration maintaining the fees and all in the form of records in college. Year wise records are very tough to maintain and need to recruit a person to maintain all like fee structure and year wise student paid and pending records.Students unable to know the paid and pending fees in a college. This process can



take much more time to share details and student come to know his fees in administration office only.

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