

Advance Mobile Education Service for College Students

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Abstract: The term, “Mobile Education Service System” itself implies that this service is for the college students to lift their education quality/speed one step above. This paper aims to look at M-education service from an educationalist’s view. This paper proposes the concept of mobile education service system for college students. The modules of this system work as eyes of humans. From the eagle’s sight that is, The Mobile Service System’s sight, the total students’ world is shortened and shrunk in their hands as a hand-held device. All that is the students and the tutors would warmly welcome this system to be in their campus.

Keywords: M-Education, Artificial Service, Hand Held device, Network Service, Online Services

1. Introduction

The term “Mobile Education Service” itself implies that this service is for the college students to heel then education quality. Till this time, the students had been educated by the method of class room interactions and evaluations. It is called “Formal Education”. Then another type is “Informal Education” which needs no class room formalities and common teachers and teaching aids. Those types of teaching have been become almost ancient. Now the new invention, “Mobile Education Service” brings a great attention of the people and students towards it. As it was said already the name itself tells of that it needs any hand-held computer with internet connection for the mobile Education Service.

In this method, the college students are benefitted a lot by their college institutions. The students get this service artificially through their college institutions without the help of any trainers. The benefits the students get through this service are finding their exam results, books online downloading, web search, online library, and day-to-day updated notice board, and the major remarkable information is that the students get these services right through online.

2. Exam Results Service

The Mobile Education Service System provides three types of resulting services. The first one is “Internal Exam Result Service”, the next one is “University Exam Result Service” and the last one is “Other University Exam Result Service”. Through these options given in the mobile education service system, the students can receive their results from right where they are.

2.1 Internal Exam Result Service

Now, the discussion is on the first resulting type, internal exam result service. The student first has to go to the first module results and does create the three given modules. Among them the “Internal Exam Result Service” module enables the connection between itself and college web

server. Receiving the students requisition from internet, the college web server replies what the student had requested for.

2.2 University Exam Result Service

University Exam Results service module is given here to announce the students through their hand-held device. It is the second module of “Results” module. This also enables a prompt connection between itself and the university web server at as the previous module does. Then the university web server replies what the student asks for.

2.3 Other University Exam Result Service

The third and last module is other university exam result which helps the students to know their results of other universities. First, when the student clicks this module, the college applications which are retained in the student hand held device would access the web server of the university which the student belongs to, and announce the results to them. The module “Results” is structured out in the figure (1) and (2) given below.

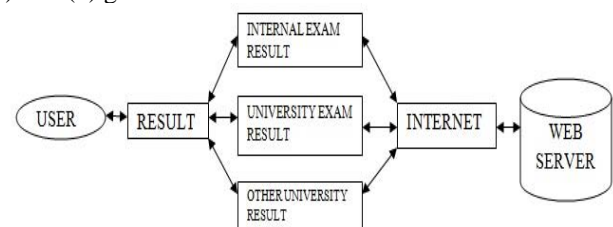


Figure 1: Structure of Result Module

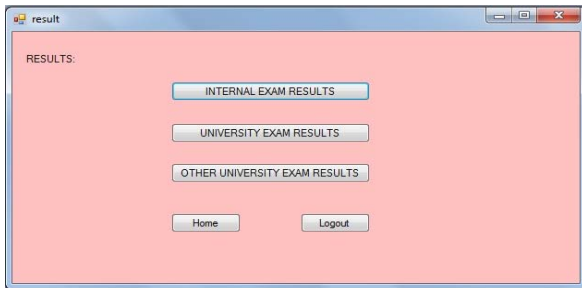


Figure 2: Model of Result Module

3. Online Books Service

The Online Books Materials Services gives a big opportunity to the college students to get the books materials whatever they expect for. The action which they have to do is, students go to the module “Online Books Service”, and then enable a connection between the module and the university web server. As soon as receiving the requisition from the module, the web server provides the materials what the student request for. The figure (3) and (4) given below reveals, the entire activity of the module, “Online Books Materials Service”.

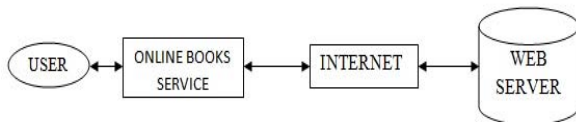


Figure 3: Structure of Online Books Service Module

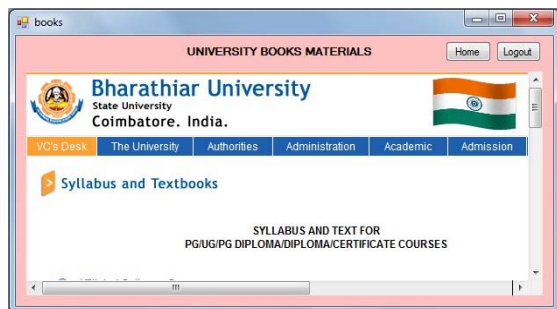


Figure 4: Model of Online Books Service Module

4. Online library Service

The “Online Library Service” Module helps the students to download the books what they need immediately for. The students sometimes would be supposed to verify some books lively when they don’t have the same. At that situation, the mobile education service system provides this important module that creates connection between the module and the university web server to receive and download the exact copies of the books what they need. The figure (5) and (6) give below demonstrates how this module acts.

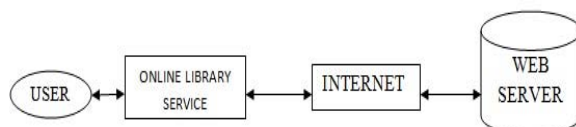


Figure 5: Structure of Online Library Service

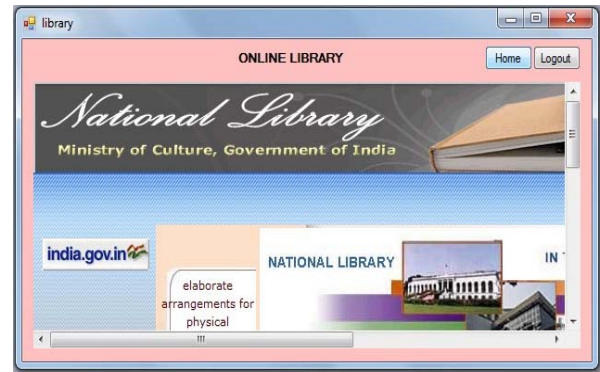


Figure 6: Model of Online Library Service

5. Online Notice Board Service

The mobile Education service provides this final module as “Online Notice Board Service”, for the students to be aware of the information of both college and university. First, this module creates a connection between itself and the web server when the students click it. Then, the web server redirects with the information of the notice boards. The students don’t be doubtful whether the shown information is updated. Whenever the application shows the information, it would have been updated automatically. This function of the module has been shown by the given figure (7) and (8).

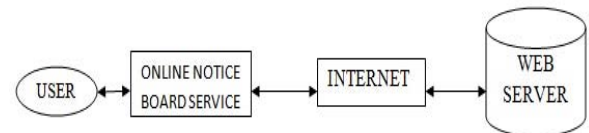


Figure 7: Structure of Online Notice Board Service

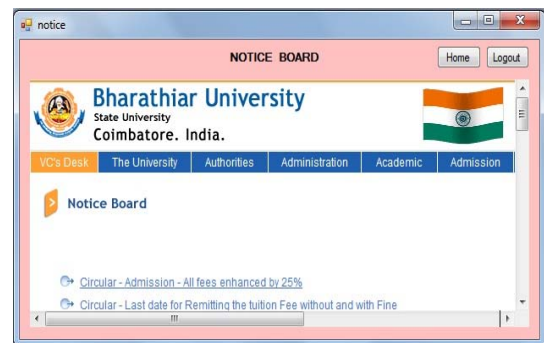


Figure 8: Model of Online Notice Board Service

6. Future Work

The “Mobile Education Service System” is going to be the most important one among the students. The college or universities also would definitely be benefitted by the same. As the service was described in various contents already, there is no doubt on it that it would be launched soon in all the colleges and universities. So the college and universities are getting ready to receive and make it useful and successful. Colleges/Universities would save the information needed by the students in their databases and then announce them the same. In the future, the education institutions will provide M-Learning education service through their separate databases. The students would receive M-Learning through you-tube, online chat and online video conference. The trainers would contact or train the students through the

media mentioned above directly. Nano technology device would become an inevitable one in the future as well as the 5G internet technology would play a main role in the M-Learning service.

7. Conclusion

The student and the trainers are going to feel very comfortable, by this “Mobile Education System Service”. As there were so many drawbacks and impossibilities of contact ways in the old education service methods, this system would become a famous one. Because of its easiness of communications, the both students and teachers would warmly welcome this system. Notwithstanding this, the college and the universities would support this system to be in their campus and soon it will be a major participant in the advertisements of colleges and universities. The students are going to check whether this system is placed in their willing colleges or universities in order to join there. More than the communication possibilities, the students can select their willing language to access the modules. As the world becomes fast and furious, this system would be helping hand to hand between tutor and student even though they don't meet each other.

The management of colleges or universities would not feel any discomfort of the student's absence or presence. All the services would be given through their hand held devices and the necessity of the hand held devices would be raised up more and more. By enlarge, this system leads us to meet the next generation and it would be a bridge between this and the future generation.

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