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 feel 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](image-url)
3. **Online Books Service**

The Online Books Service provides an opportunity for the college students to get the books materials they need. The action is straightforward; 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 requested by the student. Figure (3) and (4) illustrate the entire activity of the module, “Online Books Service”.

4. **Online Library Service**

The “Online Library Service” Module helps students download the books they need immediately. Sometimes, students may need to verify some books, and mobile education service systems provide this service. The module creates a connection between itself and the web server. The web server redirects with the information of the library. The students don’t need to doubt whether the displayed information is updated. Whenever the application shows the information, it would have been updated automatically. Figure (5) and (6) demonstrate how this module acts.

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 have to doubt whether the information is updated. Figure (7) and (8) show how the module acts.

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 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 youtube, 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.

Reference


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