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Adhyayan Online Platform

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Abstract: ***Adhyayan Online Platform is mostly useful for student and teachers. The impact of pandemic situation student faced lots of problems during in academic year such as Study material, attendance, and also submitting their assignment. This type of issue recovers in one single platform based on web application. This platform is very beneficial for a single educational institute because of ability to recover the manual errors and also take caring of wastage of time that will growing performance. This platform is very essential as well as it is to use and understandable view. Methods involve in Adhyayan Online Platform are teachers can provide study material through platform, student submit their assignment and teachers can access those assignment through platform and teachers can send notice to whole collage or single student along with that mange attendance of student by teachers in the platform and all information notify to student on mobile by message. This project is very convenient to whole collage. Every user that involve in module can easy and friendly handle this platform.***
Keywords: Adhyayan Online Platform; Online Adhyayan; Adhyayan Platform System; Online Adhyayan

I. INTRODUCTION

A. As we know about impact of covid-19, lots of problem we have faced. Major effect of this situation on human health, wealth and education. The processor recover all things get more time. Small amount of recovering educational institute issue we trying to create one platform that help to student. Easily get study material, submit assignment, get notice from collage or teachers, managing attendance for all these things we create a single platform named as Adhyayan Online Platform. The few other study nowadays increases use of internet, smart devices. We converting that use into an opportunity for student using this platform.

B. The developed web-based application main aim to create interaction between student and teachers. However, existing system are typically focused on single method either its related to assignment submission or attendance or study material related but not all are in single system and also not for a single education institution. We found that type of problem and we include solution in proposed work. This module helps to student and teachers its very useful, understandable and convenient. That application student can easily access anytime, anywhere on mobile, desktop, tab

C. According to all other paper related to particular method like online assignment submission or attendance management or feedback system. They are separate but not in one so that collage depends on multiple platforms. We found many issue on that paper and implement those things on our project. We found most important issue is student can't interact with teachers using platform. We focus on that things and discuss about more research paper related to that subject then we followed these papers and create the Adhyayan Online Platform that overcome that issue and provide one platform to collage. To provide more interactive performance and sharing platform that can easily access. It is

II. OVERVIEV

A. Related work

Nowadays, various type of platform present in digital word. There are so much related to education. In literature survey we studied few research papers. According to our study most of platforms for online assignment submission. But The application's test case revealed that the system is working exciting and is ready to use to manage students attend for any department of the University, College or Institute (Student Attendance management System 2018).The System maintain two levels of users:

1) According to all other paper related to particular method like online assignment submission or attendance management or feedback system. They are separate but not in one so that collage depends on multiple platforms. We found many issue on that paper and implement those things on our project. We found most important issue is student can't interact with teachers using platform. We focus on that things and discuss about more research paper related to that subject then we followed these papers and create the Adhyayan Online Platform that overcome that issue and provide one platform to collage. To provide more interactive performance and sharing platform that can easily access. It is

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2) The Open Assignment Submission (OAS) is in innovative regime whereby students submit homework assignments of an appropriate nature into designed open forum provided by the learning management system. In collage there are many modules used to particular task such as for assignment submission, for taking attendance, for providing a study material, for submitting feedback.

3) According to all other paper related to particular method like online assignment submission or attendance management or feedback system. They are separate but not in one so that collage depends on multiple platforms. We found many issue on that paper and implement those things on our project. We found most important issue is student can't interact with teachers using platform. We focus on that things and discuss about more research paper related to that subject then we followed these papers and create the Adhyayan Online Platform that overcome that issue and provide one platform to collage. To provide more interactive performance and sharing platform that can easily access. It is more helpful for educational institute to keep student record. This module we can open any device like mobile, desktop, tab.

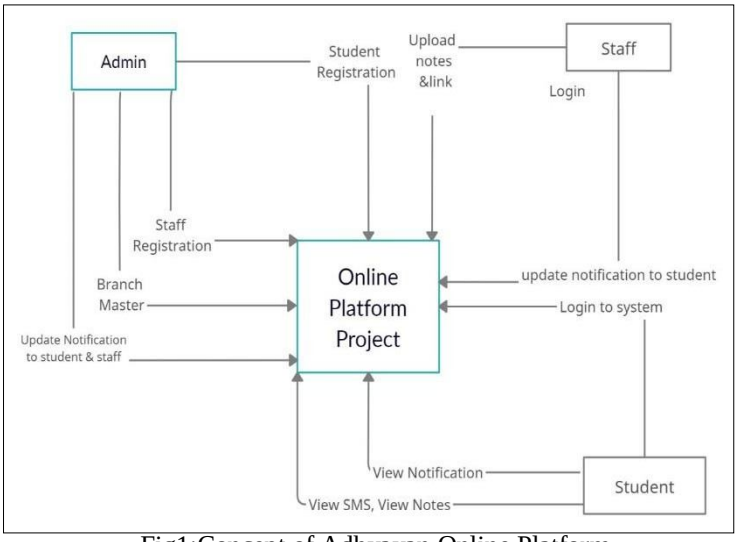


Fig1:Concept of Adhyayan Online Platform

III.OBJECTIVE

A. First section is admin. Admin main part of this module who can add staff, student, Branch master through registration. Admin control whole system. Update the notification to student and staff. Admin has authority to include student and staff which is in the collage. Admin also include branch master to control a department of collage. That means admin only supersize the whole platform. Also, check the attendance details of student. If any issued about student directly admin can send notice to particular student or particular staff or broadcast the notice. This section provides private part limit to authorized people.

B. Second section is related to staff who will registered from admin. In Staff registration includes full name of staff, Department, Mobile Number, Address, Education, Specialization, Select Role of staff and Photo copy of staff for creating account then staff will be registered.

C. Third main important section is student who will register from admin. In student registration includes full name of student, Department, Mobile Number, Address and Photo copy of Student for creating account then student will be registered. Student get notification through this module on mobile via message. After the registration student can access the study material, and get assignment according to their department. Solve that assignment and then upload through this platform so that staff can check these assignments. Also, if any query

1) related to subject student can write query on platform

2) Last but not list branch master section control the part between student and teachers its acting like head of department. Branch master can add a department or delete department.

3) This web-based module create interaction between staff, student and whole collage along with comfortable easy to manage work. We can edit the staff details or student details on admin side if any case. We have to trying to fulfil the functionality and add more features to improve performance. This is more necessary to higher education for better future of success. Module keep record of student. Also, keep details of attendance.

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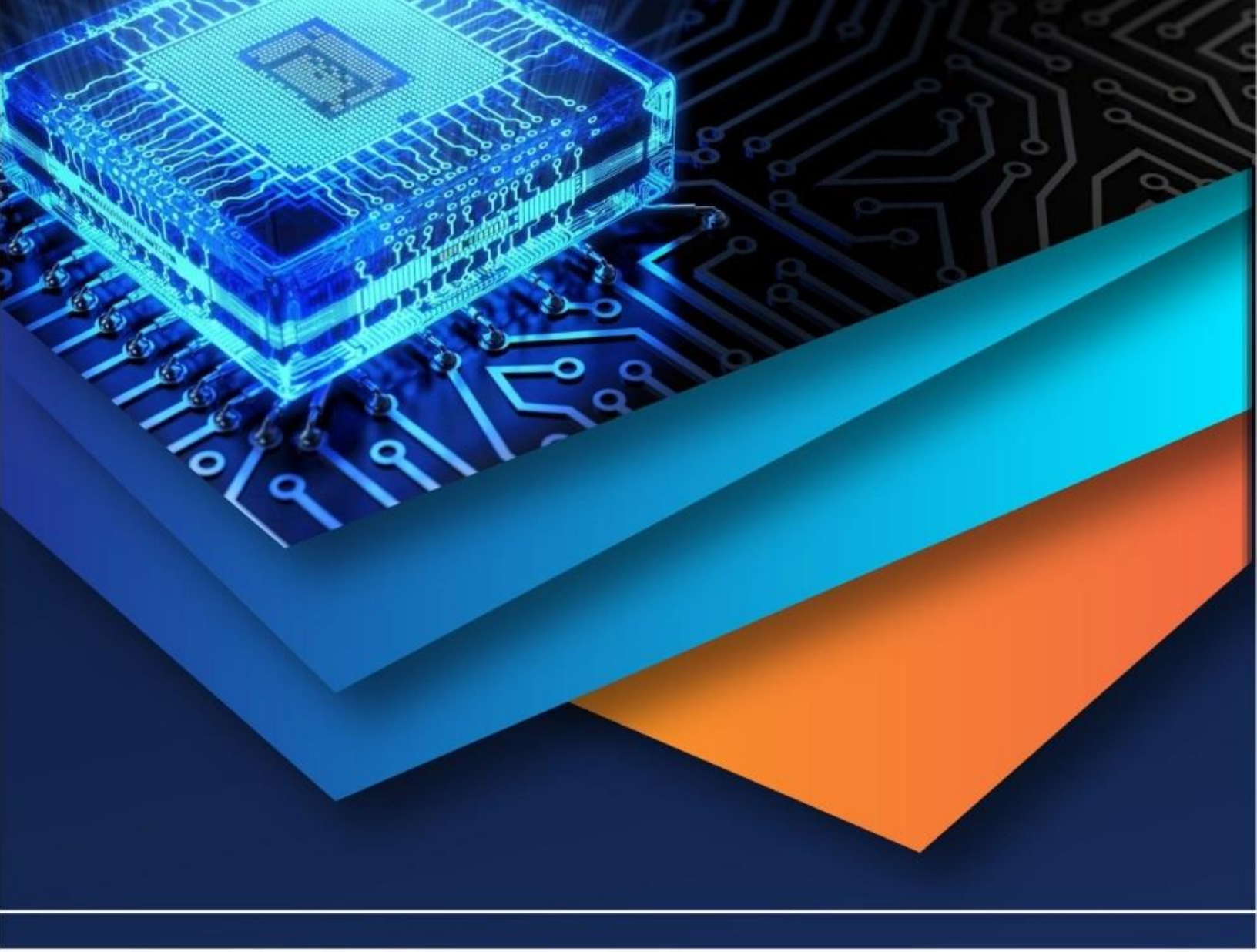
IV. CONCLUSIONS

Adhyayan Online Platform significant to single collage management system. Which is created based on multiple tasks for that collage depends multiple online platforms. The main aim of the project is to reduce the work for lecturer by providing extra time for submitting assignments. Attendance details, assignment submission, asking Queries. Sharing of study materials and files. Another feature of this module is kept record of student. Store the study material on platform so that any student or teachers can easily access that material. Since, our module is very simple and easy to use for whole collage. In that project we highly focus on interaction between student and teacher to get better success. All functions and features managed by admin no other can involve without permission of admin so that it is secured by admin. This module developed with responsible features with latest technology that can student as well as teachers would like the platform.

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