FINAL YEAR PROJECT REPORT

A FYP WEB APPLICATION FOR CS BUKC

In fulfillment of the requirement
For degree of
BS (COMPUTER SCIENCES)

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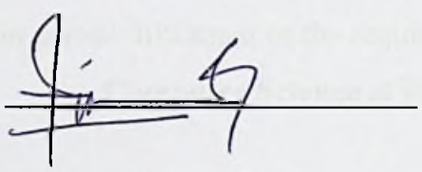
DECLARATION

We hereby declare that this project report is based on our original work except for citations and quotations which have been duly acknowledged. We also declare that it has not been previously and concurrently submitted for any other degree or award at Bahria University or other institutions.

Signature : 

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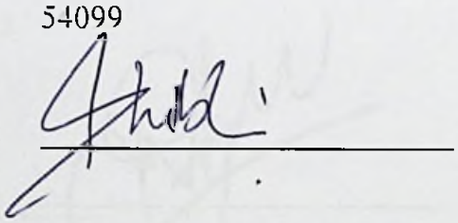
Signature : 

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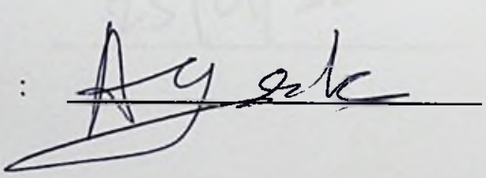
Signature : 

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A FYP Web Application for CS BUKC

ABSTRACT

A FYP Web Application for CS BUKC is a portal that is based on the university's Final Year Project Process which includes everything from Self proposed projects to Final evaluations. The main reason to implement this project is to automate all the manual processes, save time and resources that were involved in the previous FYP process. This web application will reduce confusion and conflict for students, supervisors, and FYP coordinators with streamlined data and work processes. A big question is how will it work? FYP web-based application will work similar to any other CMS. FYP coordinator will manage all projects, supervisor and student's groups, can issue notifications about deadlines, communicate guidelines to students and as well to supervisors. Moreover, the coordinator can set up a schedule for evaluation, set faculty duties, and add or remove faculty from the portal. FYP coordinator can check on students' information and manage them. The supervisor can select and evaluate new proposed projects from their dashboard, update & guide their students with the information presented on the dashboard. The ability to view reports and project updates uploaded by the students can save time for the daily work of every individual. From a well-organized dashboard, the supervisor can easily check the progress of each project and update the evaluator's remarks and suggestions of the respective projects. Lastly, students who will be enrolling in FYP-I can register themselves as a group and submit their proposal to their chosen supervisor who'll further evaluate their proposal and send back the update. If the project proposal is accepted, then students will proceed towards the defense. If it is rejected then the students must resubmit with the new project idea. Through this FYP portal, the students can communicate, check updates, view schedules given by the supervisor and FYP coordinator. Student portals also have a dashboard to keep them updated with important dates and deadlines. It is also equipped with Sample reports, forms, and log files.

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