FYP/CUI/CS-WAH/015

*DO NOT SUBMIT HAND WRITTEN FORM*

**FYP Proposal Submission Form – FA’19 & onwards**

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| **Project Title:**  (max 3 lines) | FunZone |
| **Detail of Project Members:**  (Names of Candidates, Registration#, Email ID, Cell# of group leader)  (min. **2** & max. **3** members) | 1. Noor-ul-Ain (fa19-BSE-168)   noorulainnoor2001@gmail.com   1. Amber Mehboob (fa19-BSE-123)   aambeers417@gmail.com |
| **Supervised By:** | Dr. Mudassar Raza |
| **Which real world Problem shall be solved by this project?** | Number of projects are proposed every year of COMSAT's University Islamabad, Wah campus. Project management is a crucial task and need to be managed properly.  In real world we have lots of tools but not an interactive tool for project management, to manage project in real time environment we will design website named "FunZone". In website we will have an interactive and user-friendly interface to keep track of projects related to "Games" and "Digital Arts". |
| **Project Description (**What, How and Objectives**):**  (max 25 lines) | FunZone is a platform where you will be entertained with following features:   * View, Share and upload videos, apk files links images * Task assignment * Meeting scheduling * Summery reports * Real time chat * Efficient search * To do list * Teams (digital separate sheets)   **Roles:**  **Administrator**  Admin will have access all over the website, admin can see the statistics of all the previous project with in click, beside he can view documents, coding, and the members and supervisor of the projects. And can also see the winners of year.  **Supervisor:** can assign task to members of project and can also comment about their works and view the work sheet of the project and view summery report.  **Student**  Student can share his ideas, projects. And comment over the projects and be a part of real time discussion to share his innovative ideas and choose his partner for the project.  **Visitor:** visitor can view briefs of projects and the details of student if in case h/she wants to contact the person he/she can. |
| **Project Streams**  (Encircle one stream) | |  |  |  | | --- | --- | --- | | 1. Web-based FYPs | 1. Mobile Apps FYPs | 1. Hardware-based | | 1. Desktop Applications | 1. Game-based FYPs | 1. Other Applications | |

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| **Development Tools:**   * **Tools** (e.g. Dot Net platform, Android Studio, XCode, Swift, Ionic, Xamarin, PhpStorm /Php Laravel, WordPress, Maya, Unity 3D, Photoshop, MATLAB, ns-2, Python, Java EE, Java ME, NetBeans, Java Script, Node.js, Angular.js, JSON, OpenCV) * **DBMS** (e.g. SQL Server, MySQL, SQLite, Oracle, Teradata) * **Platform** (e.g. Windows, Linux) | Select tools, DBMS and platform as per above stream that you have chosen.  Tool(s): React js, node js, express js, html, css, bootstrap javascript  DBMS: mongo db  Platform: Windows | |
| **Evaluation Criterial for 7th Semester:**  (evaluation to be expected in week# 14 - 16) | 1. SRS (Functional & Non-functional requirements, Use case diagram, Sequence diagram, Class diagram, Entity relationship diagram / Detailed hardware configuration) 2. Implementation of one of the major use cases   (>=20% FYP work)   1. Interface (even if one screen) with some functionality **/**   Initial hardware configuration with some functionality | |
| **Evaluation Criterial for 8th Semester:**  (evaluation to be expected in week# 12, 13) | 1. Implementation of all use cases (>=90% FYP work) 2. Project in running and working form as per Use case, Class and Sequence diagrams as mentioned in SRS 3. FYP report (initial draft version) | |
| **Date of Submission:** |  | |
| **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **(Signature of the Supervisor)** | | 1. 2. 3. |
| **Signatures of Students** |

**For FYP Evaluation Committee e**

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| **Decision by the FYP evaluation Committee:**  (Please Encircle one option) | 1. Approved 2. Revise & Resubmit | Date:  ­ |
| **Comments by the FYP evaluation Committee:** |  | |

1. **Chairperson Evaluation Committee: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**
2. **Evaluation Committee Member-01: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**
3. **Evaluation Committee Member-02: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**