**FYP Proposal Submission Form – FA’17**

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| **Project Title:** | Quran World | | |
| **Detail of Project Members :** | 1. JAWAD ABBAS KHAN   FA17-BSE-078  [JAWADKHAN31849@GMAIL.COM](mailto:JAWADKHAN31849@GMAIL.COM)  03066364644   1. SAAD NASEER   FA17-BSE-014 | | |
| **Supervised By:** | SIR WAHEED AHMED KHAN | | |
| **Which real world Problem shall be solved by this project?** | * User will enter any keyword, phrase. User can search Ayat Kareem from Quran e Pak on the bases of entered token * System will retrieve Hadith shareef on the bases of entered token or phrase * System will retrieve Tafsir of each retrieved Ayat * User can learn different Duas * User can learn Namaz with Urdu translation | | |
| **Project Description** | Quran world is a machine leering web-based project in which user will enter any word or phrase in three languages (English, Urdu, Arabic). The system will retrieve all Ayat e karima with their Urdu and English translation, hadith shareef related to input token and tafsir of Ayat e karima. The reference of Ayat such as para no, Surat name Ayat number of sura, hadith number, source of hadith and reference book of hadith are provided to user.  In order to implement this project, we will use vector space model, synonyms and keyword-based search as a baseline to retrieve relevant record. we will use following datasets   * THE HOLLY QURAN   https://www.kaggle.com/zusmani/the-holy-quran   * HADITH DATASET   https://www.kaggle.com/fahd09/hadith-dataset  Objectives:  The objective of our project is to develop an algorithm and web-based application which could retrieve Ayat e karima, hadith shareef and tafsir with a reasonable accuracy | | |
| **Project Streams** | Web application | | |
| **Development Tools:** | | Tool(s): PYTHON, Django  DBMS: MYSQL  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: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**