FYP/BSCS/Spring 2018

*DO NOT SUBMIT HAND WRITTEN FORM*

**FYP Proposal Submission Form**

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| **Project Title :**  (max 2 lines) | Curriculum Vitae Analysis |
| **Projects Members :**  (2 – 3 only) | Anam Bibi Mirza Faraz Hassan Shawaal Saif  CSU-S15-118 CSU-S15-113 CSU-S15-112 |
| **Supervised By :** | DR. JAWAD |
| **Co-Supervised By :** | SIR. USMAN AHMED |
| **Project Description :**  (max 20 lines) | The recruitment process includes analysis of the candidate’s curriculum vitae and then selecting the right candidate from those applications for the organization. This process was very extensive and the work load was huge. The purpose of the study is to reduce the work load by automating the process of analysing curriculum vitae which in turn will reduce the time. This system will be able to process bulk of resumes. It will collect the data set from the source and efficiently sorting the resumes on the basis of their expertise, skills, experience, qualification and other required characteristics. It will process the text from files, classify it in index form and the data will be retrieved with the help of topic modelling. |
| **Which real world problem shall be solved by this project?** | The extensive process of screening of Curriculum Vitae by the person is transformed into the automated system through which the Curriculum Vitae would be screened out and also ranked so that the HR department can hire the right candidate for right job. |
| **Development Related Information:** | Tools:  NLTK  SQL  Elastic search engine  Python  Platform:  Ubuntu |

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| **Four Objectives for 7th Semester :** | 1. Problem Identification. 2. Solution Proposal. 3. SRS Document. 4. Proposal Presentation | |
| **Four Objectives for 8th Semester :** | 1. Design Based Implementation. 2. Testing/Validation. 3. Project Report. 4. Final Presentation | |
| **Date of Submission :** |  | |
| **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **(Signature of the Supervisor)** | | 1.  2.  3. |
| **Signatures of Student(s)** |

**For FYP Evaluation Committee**

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| **Decision by the FYP evaluation Committee :**  (Please tick one option) | 1. Approved 2. Not Approved 3. 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: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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