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 analysing the requirements of a job, attracting employees to that job, screening and selecting applicants, hiring, and integrating the new employee to the organization. The most important step in this process is screening of bulk of resumes and selecting the right candidate for the required job. Before it used to happen that a person used to read out hundreds of resumes and then he separates some from others on the basis of required particulars for the specific job. This process used to take a lot of time and also human error and under the table deals issues were there. We are proposing a solution this problem by developing a software which will automate the whole process by collecting data set from the source and efficiently sorting the resumes on the basis of their expertise, skills, experience, qualification and other required characteristics for that particular job. The system will assign weightage to each requirement and resume will be shortlisted based on overall weightage. Our software will rank the resumes on this basis and will let the HR department know about the generated output. |
| **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 (e.g. Visual Studio, Android Studio, PHP Storm, Unity,Photoshop, MATLAB, ns-2) * DBMS (e.g. SQL Server, MySQL, SQLite, Oracle) * Platform (e.g. Windows, Linux) | Tools:  NLTK  SQL  Matlab  Platform:  Windows 7 or higher |

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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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