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| animatedLOGO | **Assignment No. 03 Semester: Fall 2021**  **CS605 Software Engineering II** | | **Total Marks: 10**  **Due Date: 10-02-2022** |
| Assignment no. 3 covers Lec#23 to Lec#28.  **Objectives of Assignment:**   * You will learn the different concepts relevant to software engineering.   **Uploading instructions:**   * Your assignment must be in .doc or .docx format. (Any other formats like scan images, PDF, Zip, rar, bmp,etc will not be accepted). * No assignment will be accepted through email.   **Rules for Marking:**  It should be clear that your assignment will not get any credit if:   * The assignment is submitted after due date. * Did not follow the answer sheet guidelines. * The submitted assignment does not open or file is corrupted. * Your assignment is copied from internet, handouts or from any other student   (Strict disciplinary action will be taken in any of these cases). | | | |
| **Assignment** | |  | |
| **Question No 1: 10 Marks**  You are required to choose the most suited name/term against each description given in the below table. You are required to write only index numbers (No alphabet) of name/terms in the below table against each description.  **Note:** Solution according to above guidelines will be acceptable only.  **Name/Terms**     1. Concept development projects 2. Quality Control 3. Software Team 4. Feedback Loop 5. Umbrella Activity 6. SQA Group 7. Quality Assurance 8. Reengineering projects     **Note: Answer Sheet on next page (Scroll Down)**    **Answer Sheet**  **Note:** Zero Marks if   * Create any other answer sheet format. * Write any other alphabet (character) instead of Numeric index number.  |  |  | | --- | --- | | **Name / Terms** | **Descriptions** | | 7 | Applying its principles, processes and practices will increase the overall cost of the project, is far from the reality and is actually considered as a myth. | | 5 | To evaluate and track conformance of various engineering activities with their already defined and followed software process for a specific project. | | 1 | In this case we are not concerned about whether our project’s requirements are Stable or unstable. Stability of requirements adaptation factor is irrelevant in this case. | | 2 | Works according to its basic principle that is to minimize the change or variation as much as possible. | | 4 | Not necessary to have the knowledge of programing or technicalities. | | 8 | It is important to consider the adaptation criteria about the stability of our requirements. This factor of requirements stability is relevant for these projects. | | 3 | Responsibility of choosing the process to be followed in order to complete a particular project. | | 6 | Something that is applicable throughout the software process. | | 4 | Helps to understand what is happening and to improve the quality of historic data. | | 1 | Involves a prototype where Size of the project, criticality of the business or ease of  Communication etc. like adaptation factors are not important to be considered. |   **Deadline: Your assignment must be uploaded/submitted on or before 10-02-2022** | | | |