

**Software Engineering II (CS605)**  
**Graded Discussion Board**

Dear Students,

Graded discussion Board (GDB) will open on **29 August 2022** and it will remain open for two days. You can post your answer by **30 August 2022**.

You are required to read the article available in download section and answer the following questions given in the table.

**Download Directions:**

- Login VULMS
- Click CS605
- Click Download Files
- Scroll Down and Download “GDB CS605 Spring 2022” File

| Question                                                                                                                                                                                               | Answer                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Different organizations should be devoted to which key element for achieving higher quality as a whole?                                                                                             | Processes that they use to develop and deliver their products.                                                                                                                                                          |
| 2. Which model is most widely being followed for achieving software process improvement?                                                                                                               | Capability Maturity Model Integration (CMMI)                                                                                                                                                                            |
| 3. What are the suggestions of the author regarding the shipment of the organization from CMM version v1 to CMM v2?                                                                                    | He address the new and most significantly changed practice areas, the novel gap analysis report template to analyze the gaps, and the original transition plan template to manage and implement the transition process. |
| 4. On the path of transition from CMMI v1 to CMMI v2, one of the basic or starting activities are to critically identify the breaches, in the hope of getting compliance with the new version of CMMI. | For the relevant transition journey, a very important preparatory and initial activity must be the comprehensive analysis of any relevant gaps in order to become fully compliant with the expectations of the CMMI V2. |
| 5. Identify the challenges faced by organizations in achieving process improvement goals.                                                                                                              | Lack of resources, inexperienced staff, organizational Politics, and Time Pressure.                                                                                                                                     |

**Note:** You are required to copy and paste just table in your GDB answer. Any other format will get poor grade.

**Subscribe our channel for more Solutions**  
**Visit our website [www.vutopper.blogspot.com](http://www.vutopper.blogspot.com) for**  
**solution files**