



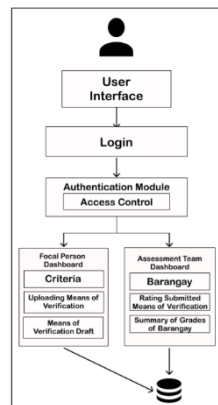
Name: \_\_\_\_\_JACOB B. CORTES\_\_\_\_\_

Section: \_\_\_\_\_BSIT WMAD\_\_\_\_\_



## Performance Task 2 – Part 2 (Individual Work)

Create/provide a comprehensive system architecture diagram of the system/application of your Capstone Project that illustrates the key components/modules, their interactions, and the flow of data within the system/application.



Additionally, provide also the following:

1. Detailed explanation of the choices made in your architecture, highlighting how each component/modules contributes to the overall functionality and security of the system/application.
  - Shows the system has a user interface for the Focal Person and the Assessment team. The interface starts with a secure login, one for the



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focal person and the other for the Assessment team. This ensures that the Focal Person will focus more on uploading assessments or evaluating MOVs. The assessment team module focuses on monitoring the data of the barangays that have been uploaded and grading submitted MOVs. Moreover, this interface can quickly find and utilize the barangay per municipality for case management, ranking, and viewing the evaluation results. The Assessment Team interface has an auto-generated ranking feature; the ranking of nominees will be sorted based on their performance, and the user can view the previous awardees

2. Detailed explanation of their interactions, and the flow of data within the system/application.

- **Focal Person** uploads assessments → stored in the database.
- **Assessment Team** reviews, grades MOVs → grades saved in the database.
- **System** calculates and generates auto-ranking of nominees based on grading data.
- **Focal Person** and **Assessment Team** can access rankings and generate reports based on the evaluated data.

3. Security measures and flexibility applied in your design/system.

- The **security measures** integrated into the system ensure the confidentiality, integrity, and availability of the data, while **flexibility** in the system design allows it to adapt to changing requirements, regulations, and user needs.