

# **Jamhuriya University of Science & Technology**

## **Faculty of Computer & IT**

**Course Title: PHP & MySQL**

**Class: CA221 & CA223**

**Activity: Project Requirements**

- 1) **User Authentication:** Allow users to register, login, and manage their accounts.  
Optional - Password reset/change functionality.
- 2) **User Management:** Admin can create/edit/delete user accounts and assign roles.
- 3) **Data Management:** Implement CRUD operations for managing data (Create, Read, Update, Delete).
- 4) **Reporting:** Generate reports based on specific criteria (e.g., date range, user type) and export reports in multiple formats (CSV, PDF, etc.).
- 5) **Search and Filtering:** Implement search functionalities for easy data retrieval and provide filter options to refine searches.
- 6) **Dashboard and Visualization:** Develop interactive dashboards to display key metrics and summary information for better understanding.
- 7) **User Interface (UI) Design:** Create a responsive user-friendly interface for easy interaction and intuitive UI design for various devices (desktop, mobile, tablet). Use Bootstrap or Other Templates to design your project as much as possible.

**Submission Instructions:** Upload your project as a zip file to the submission portal.

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