Lab 10: Project Management with ASANA

Assignment Date: November 22^{nd,} 2024

Deadline:

Class: BCA 7th Semester, New Summit College

Subject: SPM

Objective:

- 1. To learn how to use Asana for task management, project scheduling, and team collaboration.
- 2. To understand how to create and manage tasks, assign responsibilities, and track project progress using Asana's features.

Tasks:

Task 1: Setting Up an Asana Account and Exploring the Interface

- Create an Asana account if you don't have one.
- Explore the user interface, identifying key components such as:
 - o **Projects**: Containers for tasks related to a particular initiative.
 - Tasks: Individual work items that can be assigned to team members.
 - Sections and Columns: Organize tasks within projects.
- Take a screenshot of the Asana workspace, showing the project, task list, and layout.

Task 2: Creating a Project and Organizing Tasks

- Create a new project titled "Product Launch Plan-{YourName}" or another project of your choice.
- Organize the project into Sections or Columns (e.g., "To-Do," "In Progress," "Completed").
- Add at least five tasks to the "To-Do" section with task descriptions, due dates, and priorities.
- Add subtasks to one of the tasks to demonstrate task decomposition.

Task 3: Assigning Tasks and Setting Due Dates

- Assign at least two tasks to yourself and two tasks to another team member.
- Set due dates and priorities for each task.
- Add relevant tags or labels (e.g., "Urgent," "High Priority") to some tasks.
- Take a screenshot showing the task assignments, due dates, and priority labels.

Task 4: Collaborating and Communicating with Team Members

- Use the **comment** feature on a task to discuss details, provide updates, or ask questions.
- Attach relevant files (e.g., documents, images) to a task to showcase collaboration.
- Move a few tasks from "To-Do" to "In Progress" or "Completed" to track task progress.
- Invite at least one other person to collaborate on the project and assign them a task.

Task 5: Tracking Progress with Asana's Views

- Use **Timeline View** to visualize the project's schedule and deadlines.
- Explore List View and Board View for managing tasks.
- Take a screenshot of the **Timeline View** with tasks showing their progress.
- Discuss the benefits of visualizing the project's timeline and task flow.

Report Format & Structure (Topics to include for submission):

- INDEX
- Theory
 - a. Project Management
 - b. Asana
 - c. Key Elements of Trello Interface
 - i. Projects
 - ii. Tasks
 - iii. Sections and Columns
 - iv. Priority
- Implementation:

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a. Describe each task performed, including any screenshots (project board, task list, timeline view, etc.).

- b. For each task, explain the steps taken and how the Asana features were utilized to manage the project.
- Conclusion

LAB File Evaluation Criteria:

- Completion of all tasks with clear screenshots and explanations.
- Accuracy and clarity in the report, showing an understanding of Asana's features.
- Reflection on how Asana aids in project management, task assignment, and team collaboration.

Note:

The reference provided is for guiding purposes only. The final document/report required may be different from the reference. So prepare the Report according to the Report Format provided above.

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