BIRZEIT UNIVERSITY

Computer Science Department

Web Application and Technologies (COMP 334)

First Semester 2024/2025

Project: PHP Script, CSS, and HTML Forms

The due date is 13/01/2025; see the submission instructions below.

Important Notes

- This is an individual task.
- You should not, in any case, use any external web development tool. Any try to use such a development tool will get a ZERO mark.
- Submission is only through the domain we created for you and through ITC, as given in the instructions on the last page.
- Since you are submitting to your domain at CSHost, it is your responsibility to ensure that your scripts, database schema, etc., will work properly on the CSHost server. Make sure to upload your scripts and other development files before the submission date so you have time to test and fix any pop-up issues.
- You must define your database connection details in a separate file called "db.php.inc"; it should define the required variables to create a connection and a PDO object. The database connection must be of type **PDO**.
- You should always use ONLY prepared statements with named binding parameters for any database SQL.
- Use only external CSS files; NO embedded or inline CSS is allowed. You must submit the **final style rules**, and all the classes must be used within the HTML pages, so all CSS files must be cleaned from all temporary and not-in-use classes.
- Make sure you use the CSS rules given to you in the **lecture** ONLY! You are not allowed to use frameworks such as Bootstrap or others.
- *Any work taken from the internet must be documented by referencing the source. The code {HTML, CSS, and PHP} taken from the internet or somewhere else should not exceed more than 10% of your work and* ***should not be a complete functionality***

PROJECT DESCRIPTION:

Task Allocator Pro (TAP) is a task management system that facilitates efficient task allocation and monitoring for small teams. The system enables managers to assign tasks, monitor progress, and review task completion. Team members can view and update tasks assigned to them. The following functionalities should be implemented in TAP.

System Functionality (Grouped by User Roles)

- Managers
  - Add Project, create a project, save its details to the database, and display confirmation.
  - Allocate Team Leader to Project
- Project Leaders
  - Task Creation
  - Assign Team Members to Tasks
- Team Members
  - Accept Task Assignments
  - Search and Update Task Progress
- All Users
    - User Registration
    - User Login and Logout
    - Search Functionality
    - Task Details Page

UI/UX Design Specifications implementing using CSS rules

Consistent Layout:

- Header: Includes project title, link to user profile, and navigation links.
- Navigation Bar: Located on the left, displaying role-specific links.
- Footer: Contains contact details, copyright, and 'About Us' links.
- Main Section: Dynamically updated based on user actions.

The page layout should consist of all the website pages should be designed as illustrated in Figure 1.

Navigation Style:

- Links used for navigation should be styled distinctly for active and inactive states using appropriate CSS classes. For instance, in the navigation section, when the user selects the Add Task link, it is activated, and its style should be changed by changing its color, background color, and font weight.
- The links used for navigation should be styled differently from other links on the site. They should also have smooth transitions and hover effects.

Tables and Forms:

- Tables used for displaying data with alternating row styles, i.e. Zebra style.
- Validation feedback for all input fields with error highlighting.

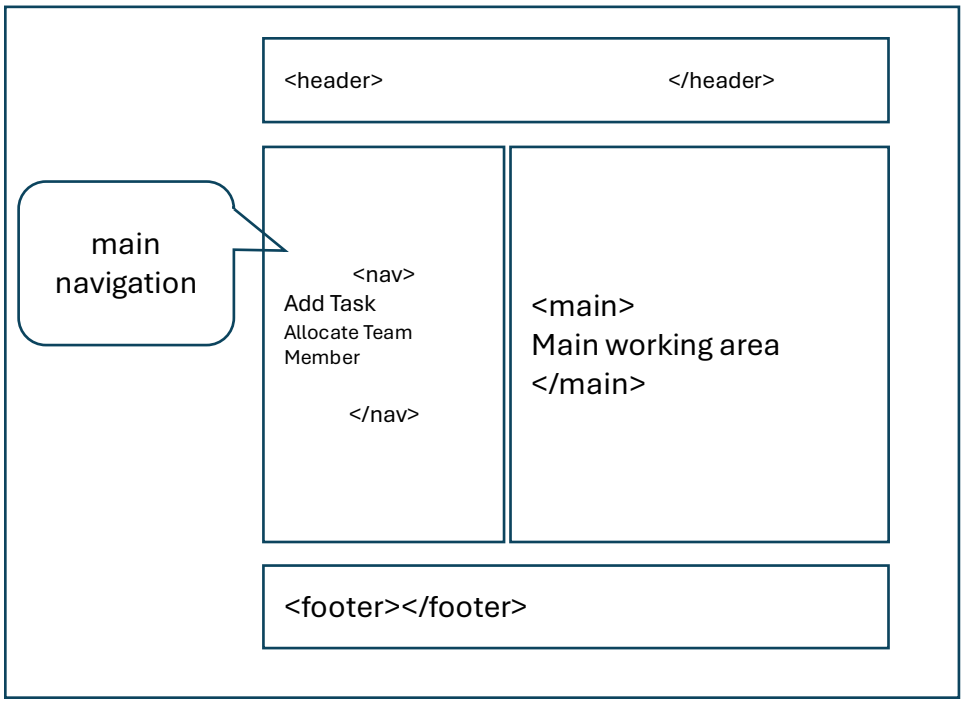

Figure 1: Page Layout

System Functionality

User Registration Task Specification

The User Registration functionality allows new users to sign up and create an account within the Task Allocator Pro (TAP) system. The process is divided into **three steps**:

1. User Information Form
2. E-Account Creation
3. Confirmation and Submission

The process uses session management to preserve data between steps, ensuring a smooth and secure registration experience.

Step 1: User Information Form

Fields Required

The User must fill in the following mandatory fields:

Field Name	Description	Validation Rules
Name	Full name of the user.	Cannot be empty.
Address	Address divided into:	
	- Flat/House No	Cannot be empty.
	- Street	Cannot be empty.
	- City	Cannot be empty.
	- Country	Cannot be empty.
Date of Birth	User's date of birth.	Must be a valid date format.
ID Number	Unique identification number (رقم الهوية).	Numeric, fixed-length format.

E-mail Address	User's email for contact purposes.	Must be a valid email format.
Telephone	Contact telephone number.	Numeric with valid length.
Role	Dropdown to select the user's role in the system (e.g., Manager, Project Leader, Team Member)	Cannot be empty
Qualification	User's educational qualification.	Cannot be empty.
Skills	List of user skills.	Cannot be empty.
Field Name	Description	Validation Rules
Name	Full name of the user.	Cannot be empty.
Address	Address divided into:	

Validation and Session Management

- Validation:
  - All fields must be filled.
  - Email and date formats are checked for correctness.
- Session Management:
  - The entered data is stored in a session to ensure it is not lost when proceeding to the next step.
- Next Step:
  - A "Proceed" button allows the user to move to Step 2 upon successful validation.

Step 2: E-Account Creation

In this step, the user creates an e-account with a username and password.
Fields Required

Field Name	Description	Validation Rules
Username	User's unique username for login.	6–13 characters, alphanumeric only.
Password	User's account password.	8–12 characters, must include letters/numbers.
Password Confirmation	Re-enter password for verification.	Must match the entered password.

Validation and Session Management

- Validation:
  - Username length: Between 6 and 13 characters.
  - Password length: Between 8 and 12 characters.
  - Password confirmation: Must match the password.
- Session Management:
  - The data entered in this step is stored in the session.
- Next Step:
  - If all inputs are valid, a "Proceed to Confirmation" button allows the user to proceed to Step 3.

Step 3: Confirmation and Submission

In this final step, the system displays all the user-entered information from Step 1 and Step 2 in a read-only form for review.

Form Fields (Read-Only)

Field	Source
Name	User Info (Step 1)
Address	User Info (Step 1)
Date of Birth	User Info (Step 1)
ID Number	User Info (Step 1)
E-mail Address	User Info (Step 1)
Role	User Info (Step 1)
Telephone	User Info (Step 1)
Qualification	User Info (Step 1)
Skills	User Info (Step 1)
Username	E-Account Info (Step 2)

Submit Action

- The user clicks the "Confirm" button.
    - The system performs the following actions:
    - Stores the complete registration data in the database.
    - Generates a unique User ID: A 10-digit number (system-generated).
    - Displays a confirmation message with the following details:
        - User ID: The 10-digit generated ID.
        - A link to the Login Page.
        - Use an appropriate CSS class to display a positive response.
- On Validation Failure:
  Highlight errors and display clear messages using an appropriate CSS class (e.g., "Password must be between 8–12 characters").

User login

clicking the link open login form which asks the user to enter his username and password.

User Logout

clicking the link logs the user outside the system and destroys the session.
On the right side of the header section of the website, the following links should always be available:

- User Profile (display the (user photo and user name underneath) as hypertext; click on it, and the user details will be displayed).
- And sign-up/ login logout/ link. Login for returning users; clicking the link opens the login form. Sign-up to allow new users to create an account register as described in user registration. The user logs in to the system, and the user menu is generated based on the user type, which could be a team member, project leader, or a manger.

Add Project Task Description

The "Add Project" functionality in the Task Allocator Pro system allows managers to create and define new projects by providing essential details. The following describes the task's requirements and specifications:

Input Fields for Adding a Project

Managers must provide the following details:

- Project ID: A unique identifier for the project.
- Project Title: A concise name for the project.
- Project Description: A detailed explanation of the project's purpose, goals, and scope.
- Customer Name: Name of the customer or client for whom the project is being executed.
- Total Budget: The allocated budget for the project.
- Start Date: The date on which the project begins.
- End Date: The expected completion date of the project.
- Supporting Documents: Managers can upload up to three files related to the project (e.g., contracts, specifications).
- Each uploaded file must have a title for easy identification.

User Interface Design

- Use a clean form layout designed with CSS Grid or Flexbox for better alignment and responsiveness.
- Include a file upload field allowing the manager to attach supporting documents with their respective titles.

Form Structure:

Field	Input Type	Description
Project ID	Text	Unique identifier for the project, the project ID should be formatted as follow starts with 4 uppercase alphabetic characters followed by a dash (-) and 5 digits.
Project Title	Text Input	Short title of the project.
Project Description	Textarea	A detailed explanation of the project.
Customer Name	Text Input	Name of the client or customer.
Total Budget	Number Input	Budget for the project.
Start Date	Date Picker	Project start date.
End Date	Date Picker	Expected project completion date.
Supporting Documents	File Upload	Allows uploading up to three files.
Document Title	Text Input	Title for each uploaded document.

Validation Rules

- Required Fields: All input fields (except for supporting documents) must be mandatory.
- Project ID that starts with four uppercase alphabetic characters followed by a dash (-) and five digits.
- File Upload Restrictions:
    - Maximum of three files.
    - Accepted file types: PDF, DOCX, PNG, JPG.
    - Maximum file size per document: 2MB.
- Date Validation:
    - The End Date must be later than the Start Date.
- Budget Validation:
    - The budget must be a positive numeric value

Behavior

- On successful submission:A confirmation message appears: "Project successfully added."
- The system saves the project details and uploaded documents to the database.
- Error Handling: If a required field is empty, the system highlights it and displays an appropriate error message.
- If file restrictions are violated, the system provides a clear error notification.

Styling Notes

- Use semantic HTML elements for clarity and accessibility.
- Highlight invalid input fields with a distinct background color and error messages.
- Apply a consistent design for buttons and form fields.

Allocate Team Leader to ProjectTask Description

The "Allocate Team Leader to Project" functionality in the Task Allocator Pro system enables managers to assign a team leader to projects that do not yet have one. The team leader is responsible for managing project tasks, allocating team members, and tracking task progress. Managers can view a list of projects without an assigned team leader and allocate a team leader through a form-based interface.

Display Unassigned Projects:

- The system lists all projects without an allocated manager in a table.
- The table is sorted by the project start date in ascending order.
- The last column of the table includes an Action link to allocate a project manager.

Project ID	Project Title	Start Date	End Date	Action
12345	Project A	2024-06-01	2024-06-30	[Allocate Team Leader]
12346	Project B	2024-06-05	2024-07-01	[Allocate Team Leader]

Allocate Team Leader Form
When the user clicks the "Allocate Team Leader" link for a project, the system displays a form with project details.

Form Structure

- Project Details (Pre-loaded and Disabled):
- Project ID: Unique project identifier.
- Project Title: The title of the project.
- Project Description: A description of the project goals.
- Customer Name: The client's name.
- Total Budget: Budget allocated for the project.
- Start Date: The project start date.
- End Date: The project end date.

Select Team Leader:

- A dropdown menu pre-populated with a list of available team leaders fetched from the database.
    - Each team leader is displayed as: [Leader Name] - [Leader ID].

Submit Button:

- A "Confirm Allocation" button finalizes the process and updates the database.

Supporting Documents:
Supporting documents (e.g., contracts, specifications) are displayed as clickable links in a separate section underneath the form. Apply an appropriate CSS class to style each link, including an icon visually representing the document type.

User Interface Design
Form Layout:

- Use CSS Grid or Flexbox for clean alignment.
- Group project details and team leader selection fields using a fieldset with an appropriate legend:
    - Legend 1: Project Details.
    - Legend 2: Select Team Leader.

Field Behavior:

- All Project Details fields are disabled for editing.
- The team leader selection field is active.

Submit Button:

- A "Confirm Allocation" button finalizes the process and updates the database. Use CSS rules to make buttons look clickable and visually distinct with different background colors and hover effects.

Supporting Documents:
Display document titles as clickable hyperlinks in a list format.
Validation Rules
Mandatory Selection: The team leader field cannot be left empty.

Dynamic Loading: The team leader dropdown must fetch the latest list of team leaders from the database.
System Confirmation

- On successful allocation: Display a success message: "Team Leader successfully allocated to Project [Project ID]."
- On error: Provide clear feedback on what went wrong, use an appropriate CSS class to highlight error.

Task Creation Description:

The "Task Creation" functionality allows a Project Leader to create tasks within a project. Tasks are critical components of the project and ensure work is broken down, managed, and allocated effectively. **Only Project Leaders are permitted to create tasks and assign team members to them.**

Task Creation Process

The Project Leader creates a task by filling in the following required details:

Field	Description
Task ID	A unique identifier for the task (auto-generated or manually entered).
Task Name	A clear and concise title for the task.
Description	A detailed explanation of the task, including goals and requirements.
Project	Name of the project the task belongs to (preloaded dropdown).
Start Date	The task's start date; must align with the project's start date.
End Date	The task's end date; must align with the project's end date.
Effort	The total required effort for the task in man-months.
Status	The current status of the task: Pending, In Progress, Completed.(default: Pending).
Priority	Priority level for the task: Low, Medium, High.

Validation Rules

Mandatory Fields: All fields must be completed before submitting the task.
Date Validation:

The Start Date of the task cannot be earlier than the project's start date.
The End Date of the task cannot exceed the project's end date.

User Interface Design

- Form Layout:
  Use CSS Grid or Flexbox to organize the form for better usability and responsiveness.
- Field Validation Feedback:
  Invalid fields will be highlighted with appropriate error messages (e.g., date misalignment or missing fields).
- Preloaded Project Information:
  The Project dropdown pre-fills active projects managed by the Project Leader.
- Submission Button:
  A "Create Task" button validates all input fields and saves the task to the database upon success.

System Behavior

- On Successful Submission:
  Display confirmation: "Task [Task Name] successfully created."
  The task details are stored in the database and linked to the project.
- On Validation Failure:
  Highlight errors and provide specific messages.

Assign Team Members to Tasks

The "Assign Team Members to Tasks" functionality allows a Project Leader to assign team members to specific tasks within a project.

System Behavior

Project Selection:

The Project Leader selects a project from a list. Upon selection, all tasks for the project are displayed in a table. Tasks are sorted as follows:

Tasks with no team members allocated appear first.

The remaining tasks follow.

Task List Table

The tasks are displayed in a structured table with the following columns:

Column	Description
Task ID	Unique identifier for the task.
Task Name	The title of the task.
Start Date	The task's start date.
Status	Current task status: Pending, In Progress, Completed.
Priority	Task priority: Low, Medium, High.
Team Allocation	Action link: "Assign Team Members" to allocate resources.

Team Member Allocation Process

When the Project Leader clicks on the "Assign Team Members" link for a task, a form to allocate team members is displayed.

Form Fields for Team Allocation

Field	Description
Task ID	Preloaded with the selected task's ID (read-only).
Task Name	Preloaded with the task's title (read-only).
Start Date	Preloaded with the current system date as the default allocation date.
Team Member	Dropdown list populated with available team members (loaded from database).
Role	Dropdown to select the team member's role in the task (e.g., Developer, Designer, Tester, Analyst)
Contribution Percentage	Numeric input defining the team member's effort percentage for the task.

Team Member Roles

The following roles can be assigned to team members during task allocation:

- Developer: Responsible for coding and technical implementation.
- Designer: Manages design-related aspects such as UI/UX.
- Tester: Ensures quality assurance and bug testing.
- Analyst: Responsible for requirements analysis and documentation.
- Support: Assists the team with secondary tasks or operational needs.

Note: The Project Leader can allocate team members to a task at different intervals, such as assigning one member today and another in subsequent days.

Validation Rules

- Mandatory Fields:
  - Team Member, Role, and Contribution Percentage fields must be filled.
  - Contribution Validation: the total contribution percentage for all assigned team members must sum to 100%. Note that this must be validated on the server side before saving to the database.
  - Each team member must be assigned a role.
- Date Consistency:
  - The team member's start date (defaulting to the current date) cannot precede the task's start date.

System Confirmation

- On successful allocation: the system should allow the Project Leader to allocate another team member to the same task. The Project Leader will see the following:
  - Display a message: "Team member successfully assigned to Task [Task ID] as [Role]." Use an appropriate CSS class to display a positive response.
  - Present options:
    1. "Add Another Team Member" button to assign more members. It clears the Team Member, Role, and Contribution Percentage fields while retaining the task details. Also, it allows the Project Leader to add another team member to the same task.
    2. "Finish Allocation" button to finalize the process. Finalizes the allocation process and returns to the task list.
    3. Use an appropriate CSS style to make those options easily distinguished by the user. To enhance the website’s usability, buttons must be visually distinct, clearly labeled, and user-friendly, such as with color changes or hover effects.
- On validation failure:
  - Use appropriate CSS class to highlight the errors (e.g., missing fields, invalid contribution percentage) and provide clear feedback.

User Interface Design

- Task List Table:
  - Tasks are displayed in a clean, sortable table.
  - Action links/buttons (e.g., "Assign Team Members") are styled for accessibility.

- Team Allocation Form:
  - Form layout organized using CSS Grid or Flexbox.
  - Fields for Team Member, Role, and Contribution Percentage are grouped for clarity.

Accept Task Assignments Feature

The Accept Task Assignments functionality allows team members to view and confirm newly assigned tasks. It highlights new assignments, provides task details in a read-only form, and allows team members to accept or reject the tasks.

System Behavior

- Navigation Highlight
  - Upon successful login, if the team member has new tasks assigned:
  - The Assignments link in the navigation bar is highlighted with:
    - A yellow background.
    - Bold text.
- Task List Table

When the team member clicks the Assignments link, a table shows all assigned tasks.

Column	Description
Task ID	Unique identifier for the task.
Task Name	Title of the task.
Project Name	The name of the project the task belongs to.
Start Date	Start date of the task.
Confirm	A hyperlink to view and respond to the task details.

Task Confirmation Page

When the team member clicks the Confirm link, the system loads the full task details in a read-only form.

Task Details Form (Read-Only)

Field	Description
Task ID	Unique identifier for the task.
Task Title	Preloaded title of the task.
Description	A detailed explanation of the task's purpose and goals.
Priority	Task priority: Low, Medium, High.
Status	Current task status: Pending (default).
Total Effort	The total effort required for the task in man-months.
Role	The role assigned to the team member for this task.
Start Date	The task's start date.
End Date	The task's end date.

User Actions: Accept or Reject Task

At the bottom of the read-only form, the following options are presented:

- Accept the Task:
  - Updates the task status to Active.
  - Displays a confirmation message: "Task successfully accepted and activated."
  - The task remains visible in the user's task list with updated status.
- Reject the Task:
  - Deletes the team member's assignment from the system.
  - Displays a confirmation message: "Task assignment successfully rejected."

User Interface Design

- Task List Table:
  - The table will be styled for enhanced readability:
  - Headers: Bold and centered text.
  - Alternate Row Styling: Even rows will have a light gray background for readability.
  - Table borders will have a clean, thin, and consistent style.
  - Confirm links are styled for easy identification.
- Task Confirmation Form:
  - Preloaded, read-only fields displayed in a structured form.
  - Use CSS Grid or Flexbox for clean layout.
  - Buttons for Accept and Reject are prominently styled.
    - "Accept Task": Styled for clarity and positive action.
    - "Reject Task": Clearly distinguished for rejection.

Search and Update Task Progress

This task enables team members to search for tasks and update their progress using an interactive range slider and status options. The feature allows team members to update task status as they progress, ensuring real-time task tracking.

Search Functionality

The system allows users to search for tasks based on specific filters:

Filter	Description
Task ID	Search by a unique task identifier.
Task Name	Search by the task title or name.
Project Name	Search by the project to which the task belongs.

Update Task Progress

Once a task is selected from the search results, team members can update its progress and status. The progress percentage is updated using an HTML Range Slider, which ranges from 0% to 100%. For clarity, the current value of the slider will be displayed above or next to it.

Update Task Status: team members can change the status of tasks to reflect their progress.

Status Options: Pending: Default status when a task is created; in Progress: Indicates work has started; and Completed: Indicates task completion.

Task Update Form

When the team member clicks on the Update link, a Task Update Form opens with the following preloaded fields:

Field	Description
Task ID	Preloaded unique identifier for the task.
Task Name	Preloaded title of the task.
Project Name	The associated project name.
Current Progress	HTML Range Slider to update progress (0% - 100%).
Current Status	Dropdown with status options:

Form Behavior

- Range Slider: Updates the progress value.
- Status Dropdown: Allows selection of the appropriate task status.
  Validation:
  - Progress of 100% automatically sets the task status to Completed.
  - If In Progress is selected, the progress value must be greater than 0%.
  - Pending status sets progress back to 0%.
- Submit Options
  - Save Changes:
    - Updates the task progress and status in the system.
    - Displays a success message: "Task updated successfully."
  - Cancel:
    - Discards changes and returns to the dashboard.

Validation Rules

- Progress and Status Synchronization:
  - 100% progress = Completed status.
  - Progress > 0% = In Progress status.
  - 0% progress = Pending status.
- Mandatory Fields: Team members must select a status and set a progress value before submission.

System Feedback

- On Save:
  - Confirmation message: "Task updated successfully."
- On Error:
  - Validation errors (e.g., invalid progress/status combinations) are highlighted.

User Interface Design

- Search Section
  - A search bar and filters for tasks.
  - Results are displayed in a table with Task ID, Task Name, Project Name, Progress, and Update links.

- Task Update Form
  - Clean, structured layout using CSS Flexbox or Grid for alignment.
  - Interactive HTML Range Slider and a Status Dropdown for updates.

Task Search Functionality Description

The system should allow registered users to search for tasks using filters such as:
Task Priority; options: Low, Medium, High.
Task Status; options: Pending, In Progress, Completed.
Due Date Range: search tasks falling within a specified start and end date range.
Project: filter tasks by specific projects.
The system should check for Role-Based Limitations as follows:
Manager: can search tasks from all projects without restrictions.
Team Leaders: can search tasks only within projects they are leading.
Team Members: can search for tasks in which they are personally involved.

Search Results Display

The results of the search will be displayed in a table with the following features:
Columns:
- Task ID: Hyperlinked to the task details page.
- Title: The task's title.
- Project: Name of the associated project.
- Status: Current task status (Pending, In Progress, Completed).
- Priority: Task priority (Low, Medium, High).
- Start Date: Task start date.
- Due Date: Task due date.
- Completion Percentage: Task progress as a percentage.

Interactivity Features

Sorting: each column header will be clickable to enable ascending/descending sorting.
Row Hover Effect: table rows will change background color on hover for better readability.

Styling Rules:

Task Priority Styling:
- Low Priority: Green background, white text.
- Medium Priority: Yellow background, black text.
- High Priority: Red background, white text.

Task Status Styling:
- Pending: Italic font with gray background.
- In Progress: Bold font with light blue background.
- Completed: Strikethrough text with a green border.

Example Table Layout

Task ID	Title	Project	Status	Priority	Start Date	Due Date	Completion %
12345	Task A	Project X	Pending	Low	2024-06-01	2024-06-15	20%
12346	Task B	Project Y	In Progress	Medium	2024-06-05	2024-06-20	50%
12347	Task C	Project Z	Completed	High	2024-05-15	2024-06-01	100%

Task Details Page Description

The Task Details Page provides an in-depth overview of a selected task and its associated team members. The main section of the page will be divided into two sections using CSS Grid or Flexbox for layout design.

Page Layout

The main section of the page is divided into two parts:
Part A (Left Section): Displays the detailed information about the selected task.
Part B (Right Section): Displays the list of team members working on the task in a table format.

Part A: Task Details

This section appears on the left side of the page and contains the following task-specific details:

- Task ID: Unique identifier for the task.
- Task Name: Title of the task.
- Description: A detailed explanation of the task.
- Project: Name of the project the task belongs to.
- Start Date: Task start date.
- End Date: Task end date.
- Completion Percentage: Percentage of task completion.
- Status: Current task status (Pending, In Progress, Completed).
- Priority: Priority level of the task (Low, Medium, High).

Part B: Team Members Table

This section appears on the right side of the page and lists all team members allocated to the task. The team members' details will be displayed in a table with the following columns:

Photo	Member ID	Name	Start Date	End Date	Effort Allocated (%)
(Image)	001	Ahmed Masnour	2024-06-01	**In Progress**	40%
(Image)	002	Ali Sami	2024-06-03	2024-06-20	60%

Special Behaviors:
Row Hover Effect: table rows will change background color when hovered over for better readability.
Dynamic End Date: if the team member is currently working on the task, the End Date column will display "In Progress" instead of a specific date.
Styling Notes
Layout:
Use CSS Grid or Flexbox to design the page layout for Part A and Part B.
The layout should ensure a clean, side-by-side arrangement of both sections.
Text Styling:
Highlight the In Progress status with bold text and a unique style (e.g., light blue background).
Image Styling:
To enhance visibility, the image should have a clearly defined border with smooth rounded corners and a subtle shadow. On hover, the image should exhibit interactive behavior, including a darker shadow and a border color change to indicate interactivity visually.

Submission instructions

The Deadline for submitting this task is Monday, 13/01/2025. At 22:00 at the CShost, the server will be closed on Monday, 13/01/2025, at 22:00. In addition to your submission to the CShost, you must submit your project to ITC by the deadline, which is Monday, 13/01/2025, at 22:00. What you must submit to ITC: your project files should be compressed, and the compressed file should be extracted to a Folder named stdID (where std is your name and ID is your student ID). Make sure when you extract the compressed file to the localhost and type the following URL (http://localhost/webprojects/stdID) into the browser address bar, the index page of your project will be loaded correctly, and all the links will work fine.
The folder should have the following: -

- All the PHP scripts, HTML files, CSS files, images, ..etc.
- The database Schema is exported as SQL; the file name should be "dbschema_yourNumber.sql."
- Index.html; the index page should have:
  - ✓ Name and Student ID.
  - ✓ A link to the Main/index page of your project
  - ✓ You should create five users, one manager, one project leader, and three team members, and provide their details, user names, and passwords on the project index page for testing.
  - ✓ You should load your database with some data (projects, tasks, users) for testing.