Submission Worksheet

CLICK TO GRADE

https://learn.ethereallab.app/assignment/IT202-450-M2024/it202-module-6-milestone-1-2024/grade/hmk4

IT202-450-M2024 - [IT202] Module 6 Milestone 1 2024

Submissions:

Submission Selection

1 Submission [active] 7/15/2024 9:40:50 PM

•

Instructions

↑ COLLAPSE ↑

Overview Video: https://youtu.be/V7oHa8KKtss

Preregs:

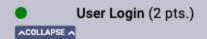
- Go through each lesson from "Project Setup and SQL" to "User Login Enhancement" and follow the branching names while gathering the code
- · Merge each into Milestone1 branch
- Create a Project board on GitHub (if you haven't yet)
 - Add each major item from the proposal doc as an Issue item
 - Invite the grader(s) and myself as collaborators on the board (they're separate from your repository)
 - See Canvas announcements for the Usernames or check your collab list on your repo
- Mark the related GitHub Issues items as "done"
- Implement your own custom CSS (something much different than the default "ugly" CSS given as an example)
- Consider styling all forms/inputs, data output, navigation, etc
- Implement JavaScript validation on Register, Login, and Profile (include "[Client]" in the output messages to differentiate between server-side validations)

Instructions:

- 1. Make sure you're in Milestone1 with the latest changes pulled
- 2. Ensure Milestone1 has been deployed to heroku dev
- 3. Gather the requested evidence and fill in the explanations per each prompt
- 4. Save the submission and generate the output PDF
- 5. Put the output PDF into your local repository folder

- 6. add/commit/push it to GitHub7. Merge Milestone1 into dev8. Locally checkout dev and pull the changes
 - 9. Create and merge a pull request from dev to prod to deploy Milestone1 to prod
 - 10. Upload this output PDF to Canvas

Branch name: Milestone1 Tasks: 25 Points: 10.00 User Registration (2 pts.) ACOLLAPSE A Task #1 - Points: 1 ✓ EXPAND ✓ Text: Screenshot of form on website page Task #2 - Points: 1 ✓ EXPAND ✓ Text: Screenshot of the form code Task #3 - Points: 1 ✓ EXPAND ✓ Text: Screenshot of the client-side and server-side validation code Task #4 - Points: 1 ✓ EXPAND ✓ Text: Screenshot of the Users table with a valid user entry Task #5 - Points: 1 ✓ EXPAND ✓ Text: Explain the registration logic in a step-by-step manner from when the page loads to when the data is saved to the DB Task #6 - Points: 1 ✓ EXPAND ✓ Text: Include pull request links related to this feature





Task #1 - Points: 1

Text: Screenshot of form on website page



Task #2 - Points: 1

Text: Screenshot of the form code



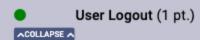
Task #3 - Points: 1

Text: Explain the login logic step-by-step from when the page loads to when the data is fetched from the DB and stored in the session



Task #4 - Points: 1

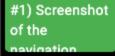
Text: Include pull request links related to this feature





Task #1 - Points: 1

Text: Capture the following screenshots





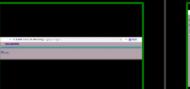
#2) Screenshot of the redirect







rolated cada







Caption (required) <

Describe/highlight
what's being shown
Screenshot of the
navigation when logged
in

Caption (required) ~

Describe/highlight what's being shown redirect to login with the user-friendly logged-out message

Caption (required) ~

Describe/highlight what's being shown logout-related code

Explanation (required)

Explain in concise steps how this logically works



the first line function

begins a new session or resumes an existing session, next reset session clears and destroys all session data and logs out the user, once this is done the flash function message successfully logged out appears and redirects back to the login page.



Task #2 - Points: 1

Text: Include pull request links related to this feature

Details:

Should end in /pull/#

URL #1

https://github.com/hannakoshy3/hmk4-

IT20204150/9/

ADD ANOTHER URL

Basic Security Rules and Roles (2 pts.) ↑COLLAPSE ↑

ACOLLAPSE A

Task #1 - Points: 1

Text: Authentication Screenshots

Details:

Include ucid/date code comments in all screenshots (one per screenshot is sufficient)

#1) Screenshot of the function that checks if a user is langed in



#2) Screenshot of the login check function

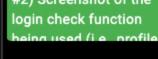


#3) Demonstrate the user-friendly message of

https://github.com/hannakoshy3/hmk4-IT202-45



I delle i delle provide delle service delle s







A COMMENT OF THE STATE OF THE S

Caption (required) ~

Describe/highlight what's being shown

function that checks if a user is logged in

Explanation (required) <

Explain in concise steps how this logically works

PREVIEW RESPONSE

The is_logged_in() function checks if the user is authenticated and if the user is authenticated then links to "Home" and "Profile" pages are displayed. the !is_logged_in() is run to check if the user is not logged in.

Caption (required) <

Describe/highlight what's being login check being used on profile.php

Explanation (required) ~

Explain in concise steps how this logically works

PREVIEW RESPONSE

is_logged_in() checks if a user is currently authenticated. If the user is not logged in, the function will perform a redirection to the login page. is_logged_in(true) call makes sure only logged-in users can see the form to update their email, username, and password. if they try and access the profile page without being logged in, the page will not go through

Caption (required) 🗸

Describe/highlight what's being shown

user-friendly message of trying to manually access a login-protected page while being logged out



Task #2 - Points: 1

Text: Authorization Screenshots

Details:

Include ucid/date code comments in all screenshots (one per screenshot is sufficient)

#1) Screenshot of the function that checks for a specific role



#2) Screenshot of the role check function being used Also caption what



user-friendly message of



Bounds (Note 1) - 1 torns on the time terminal in the transport incoming () the bound (Section 1988 VIII) in Manager () Companie (Paul Companie) and continue to the law (Paul Companie) and continue to the continue to the property of the Paul Companies of the continue of the Paul Companies of the continue of the Companies of the continue of the Companies of the continue of the Companies of Companies of

Caption (required)

Describe/highlight what's being

Caption (required) < Describe/highlight what's being

Caption (required) <

Describe/highlight what's being

#3) Demonstrate the trying to manually access shown

function that checks for a specific role

Explanation (required) ~

Explain in concise steps how this logically works

PREVIEW RESPONSE

The function has_role("Admin") checks if the current user has the "Admin" role. If the user does not have the "Admin" role, the user will see the message "You don't have permission to view this page". In the next line of code executed, the user is redirected to the home page.

shown role check function being used

Explanation (required) ~

Explain in concise steps how this logically works

PREVIEW RESPONSE

unsure what goes here, in the video the explanation for this part glitched looked up the link ending in project/admin/assign_roles.php and page redirected me bc i do not have an admin role.

shown
user-friendly message of trying to
manually access a role-protected
page while being logged out

△COLLAPSE △

Task #3 - Points: 1

Text: Screenshots of UserRoles and Roles Tables

①Details:

Ensure left panel or database name is present in each table screenshot (should contain your ucid)

#1) UserRoles table with at least one valid



#2) Roles table with at least



100 PM 100 P

Caption (required) 🗸

Describe/highlight
what's being shown
UserRoles table with at
least one valid entry

Caption (required) ~

Describe/highlight what's being shown Roles table



Task #4 - Points: 1

Taxt: Explain how Poles and HearPoles tables work in conjunction with the Hears table

Text. Explain from Roles and oscilloies tables work in conjunction with the oscis table

#1) UserRoles



#2) Roles



Explanation (required) ~

What's the purpose of the UserRoles table?



The UserRoles table connects users and roles. It shows which users have which roles. It has unique ID for each user in the users table and role_id that points to a role in the roles table. The UserRoles table helps connect users with different roles in a computer system. Each row in this table links a specific user with a role. This table is important because it lets system administrators manage who can do what, like editing settings or viewing certain info, by assigning or removing roles from users. It's a way to keep everything organized and make sure users only have the access they need

Explanation (required) ~

How does Roles.is_active differ from UserRoles.is_active?



the column in the Roles table determines whether a specific role is currently active or not across the entire system. if is_active is set to 1, the role is considered active, and users assigned this role can perform their designated tasks. If set to 0, the role is inactive, and users assigned this role lose those privileges until it's reactivated. is_active in the UserRoles table applies to a specific combination of a user and a role. It indicates whether this particular assignment of role to user is currently active or not.



Task #5 - Points: 1

Text: Include pull request links related to this feature

Details:

Should end in /pull/#

URL #1

https://github.com/hannakoshy3/hmk4-

IT202041502/3/files

ADD ANOTHER URL

œ

https://github.com/hannakoshy3/hmk4-IT202-45



User Profile (2 pts.)

△COLLAPSE △



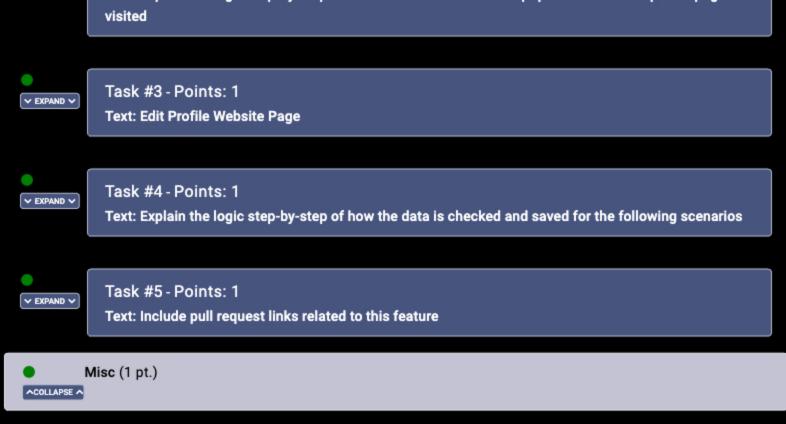
Task #1 - Points: 1

Text: View Profile Website Page



Task #2 - Points: 1

Text: Explain the logic step-by-step of how the data is loaded and populated when the profile page is





Task #1 - Points: 1

Text: Screenshot of wakatime

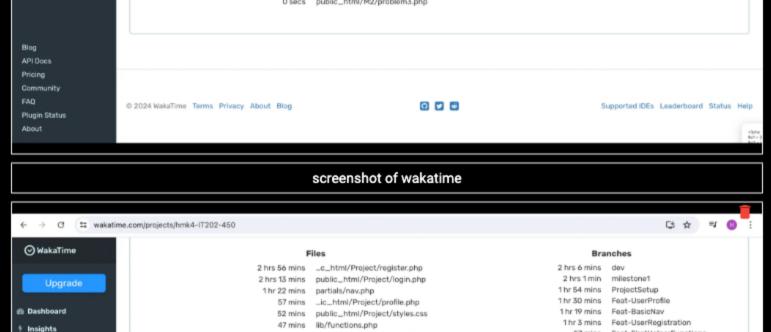


Note: The duration of time isn't directly related to the grade, the goal is to just make sure time is being tracked

Task Screenshots:

Gallery Style: Large View

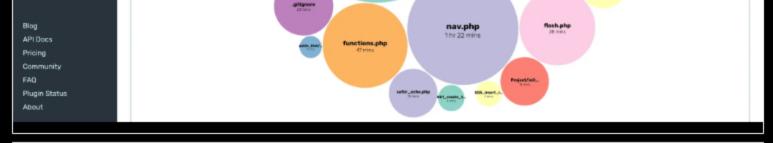
	Small	Medium	Large					
← → ♂ 2% wakatime.com/projects/hmk4-IT202-450				C	☆	=3	0	•
⊘ WakaTime	3 mins 3 mins 2 mins	lib/get_url.php public_html/README.md lib/.env						
Upgrade	1 min 1 min 1 min	.git/COMMIT_EDITMSG lib/reset_session.php public_html/Project/sql/00.1						
	58 secs	_er_table_users_username.sql						
9 Insights	56 secs 53 secs	public_html/Project/regist partials/README.md						
₩ Teams	49 secs	_oject/admirv/create_role.php						
Ⅲ Projects	48 secs 47 secs	public_html/M3/challenge.html _/003_create_table_roles.sql						
	40 secs	_ic_html/Project/sql/001.sql						
Invoices	30 secs 23 secs	public_html/test_db.php 						
™ Goals	23 secs	lib/config.php						
< Shareables	19 secs 14 secs	public_html/md lib/functionc.php						
	14 secs	public_html/Project/init_bd						
	13 secs 10 secs	lib/duplicate.php _5-PHP-Problems/M5_prob3.php						
O Supported IDEs	7 secs	_Project/admin/list_role.php						
	2 secs	lib/README.md						
	2 secs	Procfile						



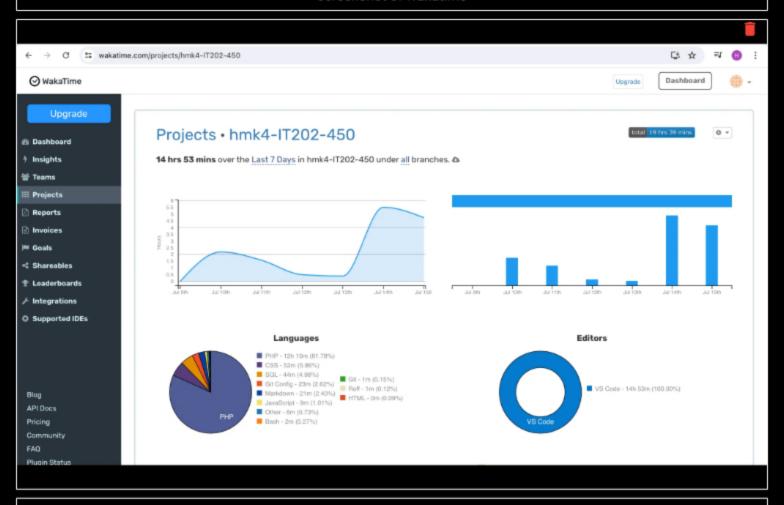


screenshot of wakatime





screenshot of wakatime



screenshot of wakatime

△COLLAPSE △

Task #2 - Points: 1

Text: Screenshot of your project board from GitHub (tasks should be in the proper column)

Task Screenshots:

Gallery Style: Large View

Small Medium Large

← → ♂ ts github.com/users/hannakoshy3/projects/1/views/1

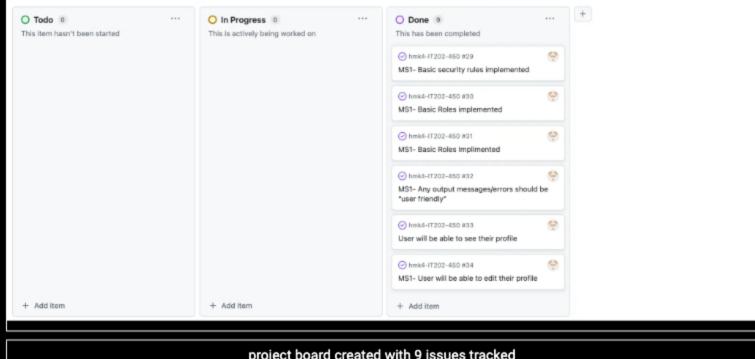
□ ↑ New Chrome available :

□ ↑ hannakoshy3 / Projects / My IT202 2024 Summer Project 台

□ ↑ My IT202 2024 Summer Project

□ ↑ View 1 • New view

□ Filter by keyword or by field



project board created with 9 issues tracked



Task #3 - Points: 1

Text: Provide a direct link to the project board on GitHub

URL #1 https://github.com/users/hannakoshy3/projects/1/views/

https://github.com/users/hannakoshy3/projects

ADD ANOTHER URL

End of Assignment