

GROUP NAME: Quad Tech

SYSTEM NAME: On-the-Job Training Information Management System

PLANNING AND RESEARCH - JUNE 1, 2023

ACTIVITY	PLAN START (DAY)	PLAN DURATION		ACTUAL START	RESP	PERCENT COMPLETE
		HRS	DAY			
Acquired the on-the job training information system and scheduled meetings with the client and the past developers.	May 27, 2023	1	0.125	May 27, 2023	Project Manager	100%
Creation of board in Trello Project Management Tool and assigning tasks based on roles. Listed plans or objectives for improving On-the-job Training Information System (OJTIS)	June 1, 2023	2	0.25	June 1, 2023	Business Analyst	100%
Observed existing system UI for possible improvements	June 1, 2023	1	0.125	June 1, 2023	Front-end Developer	100%
Started with the research process for Chapter 1 of the documentation. Provided project context and theoretical framework.	June 9, 2023	1	0.125	June 9, 2023	Business Analyst	100%
Took notes of the recommendations provided by the past developers of the system and the credentials for each user for further observance. Past developers also provided the process flow for each user.	June 12, 2023	2	0.25	June 12, 2023	Business Analyst	100%
Research about what should be included in the conceptual framework and technical background.	June 15, 2023	1	0.125	June 15, 2023	Business Analyst	100%

Provided information about the conceptual framework and the inclusion of technical background namely equipment/hardware, software, peopleware/manpower, network infrastructure/architecture, storage, backup, and recovery procedure, security procedures and policies and procedures.	June 16, 2023	3	0.375	June 16, 2023	Business Analyst	100%
Research about the format and content of problem analysis, purpose and description, specific objectives and scope and limitations.	June 22, 2023	2	0.25	June 22, 2023	Business Analyst	100%
Edited the paper to include the problem analysis with sub-content of fishbone diagram, problem and solution statement and problem-requirements matrix.	June 23, 2023	2	0.25	June 23, 2023	Business Analyst	100%
Observed and stated the purpose and description on the paper based on the meetings with the client.	June 29, 2023	1	0.125	June 29, 2023	Business Analyst	100%
Listed the specific objectives formulated on the start of research. Also included some recommendations of the client and past developers.	July 20, 2023	1	0.125	July 20, 2023	Business Analyst	100%
Observed the past findings and the current process implemented. Enumerated the scope and limitations based on per modules and security.	July 21, 2023	1	0.125	July 21, 2023	Business Analyst	100%
Searched for related literature and studies within five years before our research. Start of chapter 2, related studies and	July 24, 2023	4	0.5	July 24, 2023	Business Analyst	100%

literature are paraphrased and included in the paper.						
Provided information based on the format of chapter 3 documentation in regards to the acquired system. Stated the process of system development, data collection and quality model used.	July 28, 2023	2	0.25	July 28, 2023	Business Analyst	100%
Distribution of tasks and focus based on role inside the team.	August 28, 2023	1	0.125	August 28, 2023	Project Manager	100%

SYSTEM DEVELOPMENT - AUGUST 9, 2023

ACTIVITY	PLAN START (DAY)	PLAN DURATION		ACTUAL START	RESP	PERCENT COMPLETE
		HRS	DAY			
Researched about how to use laravel framework and installed the necessary tools to edit and create a project.	August 9, 2023	5	0.625	August 9, 2023	Back-end Developer	100%
Started with the login, registration and dashboard page for four different types of users	August 13, 2023	4	0.5	August 13, 2023	Back-end Developer	100%
Searched for possible layout of the authentication pages and dashboard. Aligning the color scheme of the design to the PUP Logo color.	August 14, 2023	3	0.375	August 14, 2023	Front-end Developer	100%
Consultation about the current process implemented by the client. Note the problems with the past developed system.	August 18, 2023	2	0.25	August 18, 2023	Business Analyst	100%
Acquire source code from past developers. Operate the system on the installed tool through Visual Studio Code	August 18, 2023	8	1	August 18, 2023	Back-end Developer	100%

with the use of Laravel Framework latest version.						
Source code provided by past developers doesn't work due to discontinued built-in functions by Laravel so continue working from scratch. Upload file function is searched and integrated with the system developed.	August 20, 2023	3	0.375	August 20, 2023	Back-end Developer	100%
Allow OJT coordinator to add courses under maintenance.	August 25, 2023	2	0.25	August 25, 2023	Back-end Developer	100%
Allow OJT Coordinator to create an account for OJT Professor.	August 29, 2023	3	0.375	August 29, 2023	Back-end Developer	100%
Account information management implementation for each user type. Notify function for the created account of OJT Professor for temporary password execution.	August 29, 2023	4	0.5	August 29, 2023	Back-end Developer	100%
Finalization of Login and Registration Form design. Design email template sent for temporary password of newly added OJT Professor.	August 29, 2023	4	0.5	August 29, 2023	Front-end Developer	100%
Consultation about data elements of the company for OJT Information tab and generation of report.	September 5, 2023	2	0.25	September 5, 2023	Business Analyst	100%
Minimize roles to 3 different types of users namely, OJT Coordinator, Professor and Student.	September 5, 2023	1	0.125	September 5, 2023	Back-end Developer	100%
Announcement management function is added to the system.	September 9, 2023	3	0.375	September 9, 2023	Back-end Developer	100%
Sortation of listed information from database and limit data	September 10, 2023	4	0.5	September 10, 2023	Back-end Developer	100%

displayed to 10 only. Ascending and Descending.						
Class management is integrated into the system.	September 10, 2023	5	0.625	September 10, 2023	Back-end Developer	100%
Work on the front-end design of existing pages created by the back-end developer.	September 11, 2023	5	0.625	September 11, 2023	Front-end Developer	100%
Display the name of the user in the header.	September 12, 2023	2	0.25	September 12, 2023	Front-end Developer	100%
Search bar function is implemented.	September 12, 2023	2	0.25	September 12, 2023	Back-end Developer	100%
Deploy the system to a hosting site, Hostinger.	September 13, 2023	4	0.5	September 13, 2023	Back-end Developer	100%
Set the validity of Memorandum of Agreement to 3 years from the school year entered by the uploader.	September 16, 2023	2	0.25	September 16, 2023	Back-end Developer	100%
Worked on digitization of Memorandum of Agreements with upload, download, view Memorandum of Agreement, view company details, send to entered email address and delete function.	September 17, 2023	8	1	September 17, 2023	Back-end Developer	100%
Updated and worked on the design of buttons with tooltips.	September 18, 2023	3	0.375	September 18, 2023	Front-end Developer	100%
Updated Professor tab design in OJT Coordinator side.	September 19, 2023	2	0.25	September 19, 2023	Front-end Developer	100%
Updated Add New Professor Modal design.	September 19, 2023	2	0.25	September 19, 2023	Front-end Developer	100%
Updated Maintenance tab design and Add Course Modal in OJT Coordinator side	September 19, 2023	2	0.25	September 19, 2023	Front-end Developer	100%
Fix OJT Information Page Design.	September 20, 2023	4	0.5	September 20, 2023	Front-end Developer	100%
Debugging of code errors. Consultation with front-end developers.	September 21, 2023	2	0.25	September 21, 2023	Back-end Developer	100%

Creation of how-to videos based on user roles and access.	September 21, 2023	18	2.25	September 21, 2023	Business Analyst	100%
Consultation about the flow of passing the Memorandum of Agreement and how it is approved and returned to the student for notarization.	October 3, 2023	2	0.25	October 3, 2023	Business Analyst	100%
Scanning of Memorandum of Agreement files.	November 6, 2023	16	2	November 6, 2023	Business Analyst	100%
Uploading the Memorandum of Agreement files to the system.	November 8, 2023	4	0.5	November 8, 2023	Quality Analyst	100%

TESTING - OCTOBER 25, 2023

ACTIVITY	PLAN START (DAY)	PLAN DURATION		ACTUAL START	RESP	PERCENT COMPLETE
		HRS	DAY			
Creation of test cases	October 25, 2023	1	0.125	October 25, 2023	Quality Analyst	100%
Creation of SRS, STP, SDS and STR	November 15, 2023	2	0.25	November 15, 2023	Quality Analyst	100%
Start of unit testing and answering a survey for the first batch of students.	December 14, 2023	4	0.5	December 14, 2023	Quality Analyst	100%
Finalization of unit testing with classmates using the test cases	December 19, 2023	2	0.25	December 19, 2023	Quality Analyst	100%
Unit testing and answering a survey for OJT Coordinator	December 20, 2023	1	0.125	December 20, 2023	Quality Analyst	100%
Unit testing and answering a survey for the second batch of students	January 11, 2024	4	0.5	January 11, 2024	Quality Analyst	100%
Finalize Unit Testing & Survey.	January 17, 2024	2	0.25	January 17, 2024	Quality Analyst	100%
Finalize SRS, STP, SDS and STR	January 17, 2024	2	0.25	January 17, 2024	Quality Analyst	100%

PREPARATION FOR FINAL DEFENSE - JANUARY 20, 2024

ACTIVITY	PLAN START (DAY)	PLAN DURATION		ACTUAL START	RESP	PERCENT COMPLETE
		HRS	DAY			
Creation of powerpoint for final defense	January 18, 2024	2	0.25	January 18, 2024	Business Analyst	100%
Finalization of chapter 4-5 and the whole paper	January 19, 2024	4	0.5	January 19, 2024	Project Manager	100%
Scheduled team meeting for presentation rehearsal	January 19, 2024	2	0.25	January 19, 2024	Project Manager	100%