MCI Project Weekly Time Sheet

Team HA1 **Student ID** Manhong Chen a1904387 **Week starting:** 26-May

Day	Date	Time In	Time Out	Total hours	Task	How does it fit ito project plan?	Outcome/Next action
Monday	5/26	12:00 PM	5:00 PM	5.0	Optimized KNN-CF model training method after weights setting	try to have a better result for the model trainning	By optimizing the data structure, the model was successfully trained to produce more reasonable results with weights setting.
Tuesday	5/27	1:00 PM	6:00 PM	5.0	discuss and compare the results of 3 selected models	Implementation of the third phase of the project	Identify that the results from these models are not in the same parameter. We should use the same parameters to get outputs and compare them.
Wednesday	5/28						
Thursday	5/29	12:00 PM	6:00 PM	6.0	1. compare the result of 3 selected models , and write the report for comparison 2. have a project meeting with our supervisor	1. write the comparison part for the project 2. inquiry about the final presentation and final report	Outcome: comparison results of 3 selected models next action: finish the final presentation draft slides
Friday	5/30	3:00 PM	7:00 PM	4.0	1. finish the week 11 minutes and upload to our GitHub repository 2. discuss about the structure of final presentation and report	write down the notes for week 11 project meeting and get suggestions from our supervisor	Week 11 minutes
Saturday	5/31	1:00 PM	7:00 PM	6.0	1. based on the supervisor's suggestions, change the website function design for our project 2. prepare for the final presentation slides	update the demo for project website to meet the client's requirement	updated demo for project
Sunday	6/1	12:00 PM	1:00 PM	1.0	complete the timesheet	record my work for week 11	timesheet for week 11
			Total	27.0			

MCI Project Weekly Time Sheet

Team HA1 Student ID Zihan Luo a1916700 Week starting: 26-May

Day	Date	Time In	Time Out	Total hours	Task	does it fit	Outcome/Next action
Monday	5/26	11:00 AM	5:00 PM	6.0	Front-end function implementation	Software development	Complete the basic page functions and component encapsulation
Tuesday	5/27	3:00 PM	11:30 PM	8.5	Implementation of the back-end endpoint	Software development	Complete the back-end interface and the front-end section ir
Wednesday	5/28	5:00 PM	11:30 AM	6.5	Model integration : two tower	Software development	The model integration is completed and the entire process is smooth
Thursday	5/29	7:00 PM	10:00 PM	3.0	Full-process debugging : integration	Software development	Do presentation to supervisor and get some feedback
Friday	5/30	12:00 PM	5:00 PM	5.0	1. Complete timesheet 2. Wiki update 3. Readme update	Document , project management	Finished and updated
			Total	29.0			

MCI Project Weekly Time Sheet

Team HA1 **Student ID** Ziyan Zhao a1883303 **Week starting:** 26-May

Day	Date	Time In	Time Out	Total hours	Task	How does it fit ito project plan?	Outcome/Next action
Monday	5/26	1:00 PM	8:00 PM	7.0	Divide the experiments into groups according to the number of users/agents, train the MLP model, and record the evaluation metrics for each training	Helps explore the performance of the model under different user/agent ratios, thereby optimizing the training data structure	Find the best performing dataset split ratio
Tuesday	5/27	1:00 PM	8:00 PM	7.0	According to the best user/agent ratio obtained yesterday, different weights are assigned to group the experiments, train the MLP model, and record the evaluation metrics for each training.	According to the experimental results of the previous day, different weights are trained to gradually obtain accurate results.	Train the model using different weights and record various evaluation metri
Wednesday	5/28	7:00 PM	9:00 PM	2.0	Organize and summarize the evaluation metrics for each training	Systematically organize model performance indicators	Record different results
Thursday	5/29	11:00 AM	12:00 AM	1.0	Share various evaluation metrics of the MLP model with team members	Share experimental results with the team to ensure information	Shared the results with team members
Friday	5/30	4:00 PM	7:00 PM	3.0	Discuss the layout of the system interface with team members according to the supervisor's requirements	Ensure that the project meets the supervisor's requirements	Draw preliminary conclusions about the page style
Saturday	5/31	2:00 PM	8:00 PM	6.0	1. Read the front-end and back-end code of the project to see where improvements can be made 2. Prepare slides for the final report	Understand and optimize the existing system architecture at the code level	Can try to modify the code
Sunday	6/1						
			Total	26.0			

MCI Project Weekly Time Sheet

Team HA1 **Student ID** Jianghao Jin a1880849 **Week starting:** 26-May

Day	Date	Time In	Time Out	Total hours	Task	How does it fit ito project plan?	Outcome/Next action
Monday	5/26	12:00 PM	3:00 PM	3.0	discuss the design changes of the front end interface	make it more convenient for users to use	Implement the front-end page based on the modified design drawing after discussion
Tuesday	5/27	12:00 PM	2:00 PM	2.0	write week 11 agenda	write down the summary of last meeting and questions for week 11 meeting	finish week 11 agenda
Wednesday	5/28	2:00 PM	11:00 PM	9.0	change the front end interface	Enhance the convenience of page usage	show the new front end interface to supervisor and try to get some suggestions
Thursday	5/29	3:00 PM	7:00 PM	4.0	have a group meeting with the supervisor	talk about the final presentation and final report	start the final presentation draft
Friday	5/30	4:00 PM	7:00 PM	3.0	discuss the front end interface after get the suggestions from the supervisor	Add selectable functions to enhance flexibility	Discuss and confirm the change of direction with teammate
Saturday	5/31	3:00 PM	8:00 PM	5.0	Try to change the front-end page	Enhance the flexibility of page issues	Confirm the relevant modification plans for the front-end pages
Sunday	6/1	4:00 PM	5:00 PM	1.0	complete the timesheet	Organize the weekly work	finish week 11 agenda
			Total	27.0			

MCI Project Weekly Time Sheet

Team HA1 **Student ID** a1882117 **Week starting:** 26-May

Day	Date	Time In	Time Out	Total hours	Task	How does it fit ito project plan?	Outcome/Next action
Monday	5/26	11:00 AM	5:00 PM	6.0	Download front-end and back-end codes from git hub, deploy the environment, understand the project structure, mainly familiarize myself with the composition of the front-end code, and think about improvements to the front-end interface.	Downloading and deploying project code is fundamental work in the project implementation phase. Familiarizing with front-end and back-end architecture lays the foundation for subsequent development and optimization.	Successfully downloaded and deployed front-end and back-end code from GitHub, and set up a complete development environment. Conducted in-depth analysis of the front-end code structure, identifying 5 major improvement points for the user interface.
Tuesday	5/27	11:00 AM	4:00 PM	5.0	Find front-end code knowledge, watch videos, and learn techniques for beautifying the front-end interface and adding features.	Learning front-end development techniques is a necessary step for enhancing user experience, meeting the project plan's requirements for user interface optimization and feature expansion.	Completed front-end technology learning, watched 8 relevant tutorial videos, and mastered techniques including CSS beautification, JavaScript interaction, and responsive layout.
Wednesday	5/28	10:00 AM	3:00 PM	5.0	Based on the modification suggestions within the group, I started to adjust the front-end interface and learn relevant knowledge at the same time.	Adjusting the interface based on team suggestions reflects the collaborative nature of the project, while learning relevant knowledge ensures the quality of modifications.	Started adjusting the front-end interface based on the team's 3 main suggestions, including improving navigation bar design, optimizing recommendation result display pages, and adding user interaction feedback. Learned React component optimization and state management during the modification process.
Thursday	5/29	11:00 AM	4:00 PM	5.0	Continue to modify the front-end interface. Encountered a problem where the page does not update, fix the corresponding bug.	Continuous interface modification and bug fixing are normal processes in the project development phase. Solving technical problems ensures system stability.	Continued refining front-end interface modifications but encountered page state update issues, which debugging revealed to be React state management problems. Successfully resolved the bug by refactoring component state logic and adding useEffect hooks.
Friday	5/30	11:00 AM	4:00 PM	5.0	Think about the content of the slides and report according to the structure suggested by the supervisor, search for literature and organize previously cited literature to prepare for the literature review.	Preparing project reports and literature reviews is important work in the project summary phase. Organizing content according to the supervisor's suggested structure ensures report quality.	Completed the preliminary outline design of the project report according to the supervisor's suggested structural framework. Next step is to write a detailed literature review section to lay the foundation for the final report.
Saturday	5/31						
Sunday	6/1						
			Total	26.0			