

MCI Project Weekly Time Sheet

Team	HA1	Student ID	Manhong Chen a1904387			Week starting:			10-Mar
Day	Date	Time In	Time Out	Total hours	Task	How does it fit into project plan?	Outcome/Next action		
Monday	3/10	1:00 PM	7:00 PM	6.0	search the reference of hybrid models with ALS and summarize the information about it	prestudy for which model should we choose in the later research	slides of hybrid models with ALS		
Tuesday	3/11	12:00 PM	7:00 PM	7.0	do the research about recommendation system using non-negative matrix and summarize the information into the slides	prestudy for which model should we choose in the later research	slides of models using NNM		
Wednesday	3/12	6:30 PM	11:30 PM	5.0	1. do the research about wide & deep recommendation system and summarize the information into the slides 2. group meeting to share our research models	prestudy for which model should we choose in the later research	slides of wide & deep model		
Thursday	3/13	12:00 PM	4:00 PM	4.0	1. prepare for the presentation of model selection 2. attend the project meeting with supervisor 3. summarize the key information about the next week work with group members	1. have an effective communication with supervisor 2. make sure what we should do in the next week	1. slides of 3 recommendation models 2. an draft framework picture of the project		
Friday	3/14	11:00 AM	12:30 PM	1.5	attend the lecture	have a deeply understanding about project process	identify which kind of process more fit in this project		
Saturday	3/15	12:00 PM	2:00 PM	2.0	1. create the tasks for group member and explain the requirenmts 2. do the research about top 3 popular recommendation system	choose models for the later research	identify the top 3 popular models		
Sunday	3/16								
Total				25.5					



MCI Project Weekly Time Sheet

Team	HA1	Student ID	Zihan Luo a1916700			Week starting:			10-Mar		
Day	Date	Time In	Time Out	Total hours	Task	How does it fit into project plan?	Outcome/Next action				
Monday	3/10	11:00 AM	6:00 PM	7.0	Search literature, find support related to Decision Tree and XGBoost, compare the advantages and disadvantages of the model, and the scope of application	Do the feasibility analysis of the model and find the model suitable for our system	60% progress. Gain a more comprehensive understanding of the model and document citation resources.				
Tuesday	3/11	8:00 PM	10:00 AM	2.0	Organize last week's project documentation and link to the corresponding wiki location	Make project management clearer	A well-structured directory.				
Wednesday	3/12	3:00 PM	7:00 PM	4.0	Literature search, The concept of the model, applicable scenarios, advantages and disadvantages, as well as data volume support, operation environment support are further analyzed	1. Part of the model feasibility analysis 2. Prepare for the weekly meeting	Find a description supported by the literature. 100% progress.				
Wednesday	3/12	7:00 PM	9:00 PM	2.0	Prepare the agenda for this week's meeting	Report the progress of this week's team work and share our findings and sort out our questions	week 2 agenda finised and upload to github				
Wednesday	3/12	10:30 PM	11:30 PM	1.0	Attend group meetings to share our findings	before meeting with supervisor, share your findings with the previous group and identify any weaknesses	Presentation, no absences				
Thursday	3/13	9:00 AM	2:00 PM	5.0	Based on the literature found, summarize and produce the report at power point	Summary of this week's work, demonstrate my results	Made and uploaded to github				
Friday	3/14	2:00 PM	8:00 PM	6.0	Learn to use python crawlers	At the weekly meeting, the supervisor said that we have two tasks next week, one is to find out the three most popular models, and the other is to find out which features are important factors in determining the results of the models,I decided to use crawler technology to find out the conditions for all visa applications in Australia to find the key factor	1. Learn to use request and Beautiful Soup successfully, Know the difference between crawling static and dynamic websites 2. Crawl up links to 127 visa names, numbers and specific information and generate json file 3. Failed to get specific information to each one caused the access deny				
			Total	27.0							

MCI Project Weekly Time Sheet

Team	HA1	Student ID	a1883303			Week starting:			10- Mar
Day	Date	Time In	Time Out	Total hours	Task	How does it fit into project plan?	Outcome/Next action		
Monday	3/10	12:00 PM	7:00 PM	7.0	Find literature related to user basd collaborative filtering and summarize relevant information	It allows me to become familiar with various models so that I can choose the right one in subsequent projects	Created a slides and put the main information in it		
Tuesday	3/11	12:00 PM	7:00 PM	7.0	Find literature related to item basd collaborative filtering and summarize relevant information	It allows me to become familiar with various models so that I can choose the right one in subsequent projects	Created a slides and put the main information in it		
Wednesday	3/12	8:00 PM	11:30 PM	3.5	Find relevant literature on how to evaluate the performance of recommendation system models and summarize relevant information	Understand the common evaluation criteria for recommendation system models	Created a slides and put the main information in it		
Thursday	3/13	12:00 PM	4:00 PM	4.0	1. Prepare a presentation on the model selection mentioned in last week's meeting 2. Attend a project meeting with the supervisor 3. Summarize the key information of the meeting with the team members after the meeting	1. Understand the general process of the project 2. Understand the task objectives for next week	A draft framework picture of the project		
Friday	3/14	6:00 PM	8:00 PM	2.0	Preliminary search for relevant literature on the most popular recommendation systems	It allows me to be familiar with the pros and cons of the models used in various recommendation systems	Learn what popular models are		
Saturday	3/15	8:00 PM	10:00 PM	2.0	Complete the minutes for this week's meeting	Summarizes the key points of this week's meeting	Minutes of the meeting for the second week		
Sunday	3/16								
			Total	25.5					



MCI Project Weekly Time Sheet

Team		HA1	Student ID		Week starting:			10-Mar
Day	Date	Time In	Time Out	Total hours	Task	How does it fit into project plan?	Outcome/Next action	
Monday	3/10	11:00 AM	4:00 PM	5.0	read papers about the two models	Reading these papers helps me understand how both recommendation models work at a basic level.	I now understand the main ideas behind both models.	
Tuesday	3/11	11:00 PM	4:00 PM	5.0	arrange information and organize them into a speech for next meeting	I need to explain these models clearly to my teammates so we can decide which one to use.	I've outlined my presentation with the key points about each model.	
Wednesday	3/12	10:00 AM	12:00 AM	2.0	Make the slides for the presentation	Good slides will help everyone understand the technical details better than just talking.	Finished making slides with diagrams showing how each model works.	
Wednesday	3/11	10:30 PM	11:30 PM	1.0	have a meeting within our group and do a mock presentation	Getting feedback from the group before the real presentation helps me fix any problems with my explanation.	I'll make my slides clearer based on their comments.	
Thursday	3/13	11:00 AM	4:00 PM	5.0	Dig deeply into the two models and compare their weakness and strengths	I need to understand exactly what makes each model good or bad for our specific recommendation needs.	This will help us choose which one to implement.	
Thursday	3/12	9:00 PM	11:00 PM	2.0	Listen to the meeting record and write down the important content	I need to make sure I didn't miss anything important from our discussions.	I'll use these notes for my deeper analysis of the models.	
Friday	3/14	2:00 PM	5:00 PM	4.0	Watch videos about the two models and the evaluation criteria for a good recommendation system	Videos explain some concepts better than papers, and I needed to learn how to properly test if our system is working well.	Found several metrics we should use to test our system	
Saturday	3/15	11:00 AM	12:00 AM	1.0	Fill the timesheet	Need to track my hours to show what I've been working on this week.	Finished my timesheet.	
Sunday	3/16							
Total				25.0				

MCI Project Weekly Time Sheet

Team		HA1	Student ID		Jianghao Jin a1880849			Week starting:		10-Mar
Day	Date	Time In	Time Out	Total hours	Task	How does it fit into project plan?	Outcome/Next action			
Monday	3/10	12:00 PM	6:00 PM	6.0	Review and continue to document relevant literature on recommendation system models	It is convenient to compare the model selection later	Gain a deeper understanding of the model's performance			
Wednesday	3/12	10:30 PM	11:30 PM	1.0	group meeting to share everyone's searching models	Understand the strengths and weaknesses of the models you found	Presentation to supervisor			
Wednesday	3/12	11:00 AM	5:00 PM	6.0	Continue to search the literature and try to get more content	This allows for clearer comparisons when selecting models	Project preparation			
Thursday	3/13	12:00 PM	3:00 PM	3.0	Sort out and prepare the materials needed for the meeting with supervisor	Preparation in advance will help in the follow-up work of the project	Discuss the future direction of the project with supervisor			
Friday	3/14	5:00 PM	10:00 PM	5.0	Analyze and understand the table mentioned in the meeting on Thursday	The table lists the development and interface construction of the following projects	Understand the project's interface and what the data set contains			
Saturday	3/15	2:00 PM	5:00 PM	3.0	Check immigration related information	Recommend the options required by the system	Collect these data			
Sunday	3/16	3:00 PM	4:00 PM	1.0	Organize the immigration content	Prepare for the group meeting later	Understand the content of relevant data and lay the groundwork for the development of the later project			
				25.0						