MCI Project Weekly Time Sheet

Team HA1 **Student ID** Manhong Chen a1904387   **Week starting:**   17-Mar

Day	Date	Time In	Time Out	Total hours	Task	How does it fit into project plan?	Outcome/Next action
Monday	3/17	10:30 AM	12:30 PM	2.0	search for the literatures about which 3 models are more popular	learn about the popular recommendation systems recently and select one for the project	models collection
Monday	3/17	2:30 PM	5:30 PM	3.0	1. Interviews with researchers and PhD students studying about recommender systems 2. reference the opinions from interviewee and literatures to select top 3 popular used models	collect the infomation of recommendation systems and how to evaluate them	confirm which model was selected
Tuesday	3/18	3:00 PM	7:30 PM	4.5	research for NCF model, and highlight the key infomation	learn about the original NCF model for the future training and test	fill the top 3 popular table as supervisor required
Tuesday	3/18	9:30 PM	11:30 PM	2.0	research for NCF model, and highlight the key infomation	learn about the articles cited NCF model to understand the evulation between different models for the future comparison	fill the top 3 popular table as supervisor required
Wednesday	3/19	10:00 AM	1:00 PM	3.0	research for NCF model, and highlight the key infomation	learn about the articles cited NCF model to understand the evulation between different models for the future comparison	fill the top 3 popular table as supervisor required
Wednesday	3/19	8:00 PM	11:59 PM	4.0	1. research for NCF model, and highlight the key infomation 2. have a group meeting to discuss about the meeting report slides	learn about the articles cited NCF model to understand the evulation between different models for the future comparison	1. fill the top 3 popular table as supervisor required 2. Complete the presentation slides framework
Thursday	3/20	10:00 AM	12:30 PM	2.5	1. Integrate PPT and check formatting and details 2. Rehearsal of group presentation 3. gather questions that need to inquiry to the supervisor	summarize our week 2 work in a slides for supervisor to easily explore something we should discuss	complete the project meeting slides
Thursday	3/20	5:00 PM	6:00 PM	1.0	week 3 project meeting with supervisor	Synchronize project progress and advance project implementation	understand the required elements in pitch presentation
Friday	3/21	8:00 PM	11:30 PM	3.5	1. review the notes of the project meeting 2. list the tasks for our group 3. have a group meeting to discuss the task assignment 4. confirm and set timelines for submission of tasks within the group	Clarify the task assignment within the group	every member has their own tasks
Saturday	3/22	10:00 PM	10:30 PM	0.5	inquiry questions on the project to supervisor	reduce the risk for us to finish the pitch presentation and dataset generating	confirm the presentation style and obtain the data files
Sunday	3/23	2:00 PM	3:00 PM	1.0	learn about the data files given by supervisor	prepare for the future data training and testing	
			Total	27.0			

MCI Project Weekly Time Sheet

Team	HA1	Student ID	Jianghao Jin a1880849			Week starting:	17-Mar

Day	Date	Time In	Time Out	Total hours	Task	How does it fit into project plan?	Outcome/Next action
Monday	3/17	5:00 PM	10:00 PM	5.0	Find relevant literature on DNN models	Confirm the structure of the model and the popularity of the comparison with other models	Confirm the model and search for more literature to prove it
Tuesday	3/18	7:00 PM	11:00 PM	4.0	Search literature	Find evaluation criteria for the model and then combine them with the data set	Integrate the data found
Wednesday	3/19	3:00 PM	12:00 AM	9.0	Integrated and supplemented the materials, edited the PPT content and tables needed for the meeting, and held group meetings in the evening. Write this Week's agenda	Integrate the models and data required by the project and present them to the supervisor to confirm whether they meet the project requirements	Confirm the content and show it to supervisor tomorrow for comments
Thursday	3/20	5:00 PM	6:00 PM	1.0	The team meets with the supervisor	Present content and listen to supervisor's suggestions for subsequent articles	Prepare for subsequent presentations
Friday	3/21						
Saturday	3/22	10:30 PM	12:00 AM	1.5	Have a group meeting to discuss the division of presentation and the content of next week	A more detailed understanding of the overall process and structure of the project	The model algorithm, training and testing are analyzed
Sunday	3/23	11:00 AM	4:00 PM	5.0	Find relevant algorithm data and evaluation	Arrange the implementation process of the project	Start the business case for the project
			Total	25.5			

MCI Project Weekly Time Sheet

Team	HA1	Student ID	Jianing Dang a1882117				Week starting:	17-Mar

Day	Date	Time In	Time Out	Total hours	Task	How does it fit into project plan?	Outcome/Next action
Monday	3/17	11:00 AM	4:00 PM	5.0	Browse the official website and documents of the department of home affairs, collect the requirements for various visas, and integrate those requirements by major and sub-categories of visas	Collecting immigration visa related information helps us understand the issues that users are most concerned about when choosing an immigration agent	The basic requirements for 6 major visa types, including work visa, investment immigration, and skilled immigration, have been collected.
Tuesday	3/18	11:00 AM	4:00 PM	5.0	Count the number of times and weights of various visa requirements, sort them by importance, and summarize them into a table	Quantifying and classifying the collected visa requirements will help us match weights when training the model later and improve the accuracy of recommendations.	Completed the preliminary requirements form, including more than 20 evaluation indicators.
Wednesday	3/19	6:00 PM	11:00 PM	5.0	Compare the immigration cases collected around me and on the Internet, and adjust the requirements order in the table. Organize the research results and summarize them into a report.Group meeting to do a mock oral report.	Validate our classification system through case analysis, prepare group presentations, and obtain feedback to improve the solution.	Analyzed 10 real immigration cases and adjusted the weights of some indicators; prepared a 5-minute simulation report.
Thursday	3/20	1:00 PM	6:00 PM	5.0	Make report slides, communicate with team members to modify slides, attend the meeting with supervisor, and organize meeting content.	Making presentation materials is an important part of communicating with tutors, which can ensure that our research direction meets the project requirements and obtain professional guidance.	Completed a slideshow with data collection methods and preliminary analysis results.
Friday	3/21	6:30 PM	11:30 PM	5.0	Complete the meeting minutes, sort out the tasks to be done next week, attend a meeting with team members to assign tasks, and fill in the timesheet.	Summarizing the progress of one week's work and planning next week's tasks are necessary steps to ensure the orderly progress of the project. Through team meetings, everyone's responsibilities can be clarified to avoid duplication or omission of work.	Completed detailed meeting notes and successfully assigned tasks.
Saturday	3/22						
Sunday	3/23						
			Total	25.0			

MCI Project Weekly Time Sheet

Team	HA1	**Student ID**	Zihan Luo a1916700		**Week starting:**	17-Mar

Day	Date	Time In	Time Out	Total hours	Task	How does it fit into project plan?	Outcome/Next action
Monday	3/17	12:00 PM	2:00 PM	2.0	Add .ignore file to the project, remove .DS_Store file	Avoid unnecessary file submissions that affect file structure	Keep the warehouse clean and avoid submitting sensitive or irrelevant documents
Monday	3/17	4:00 PM	10:00 PM	6.0	Literature research	Find the background and history of immigration in Australia , what are the characteristics of immigrants that we are looking for to inform our project	Migrants to Australia are found to address Labour shortages and an ageing population, so the age and skills of new arrivals are important
Tuesday	3/18	11:00 AM	12:00 PM	1.0	Front-end engineering initialization	Construction of front-end code base engineering framework	Initialization complete
Tuesday	3/18	2:00 PM	9:00 PM	7.0	Literature research	Collect official Australian government documents on immigration policy	There are 127 types of visas in Australia, which are divided into 7 categories. The most common types are family visa and skilled immigrant visa
Wednesday	3/20	9:00 AM	2:00 PM	5.0	Data generation	Take the immigrant characteristics found so far and use python faker to generate data	Generate a random data of 200 pieces of data as a presentation to prepare for later model training
Thursday	3/21	11:00 AM	2:00 PM	3.0	Document taking and organizing Do presentation report	Report and present the week's work more visually at the weekly meeting	Cooperate with the team to complete the presentation report and presentation
Friday	3/22	11:00 AM	2:00 PM	3.5	To see what you need for the pith presentation, check out the data set provided by supervisor	Preparing for next week's presentation, division of work Check the data for omissions. What else do we need	Participate in group meetings to determine the division of work Find the missing part of the data and confirm with supervisor whether there is any problem
			Total	27.5			

MCI Project Weekly Time Sheet

| Team | HA1 | **Student ID** | Ziyan Zhao a1883303 | | | | **Week starting:** | 17-Mar |

Day	Date	Time In	Time Out	Total hours	Task	How does it fit into project plan?	Outcome/Next action
Monday	3/17	12:00 PM	6:00 PM	6.0	Search for academic literature, find information related to LightGCN and record it	Research the top 3 most popular models and find one that is suitable for this project	Record information about LightGCN and citation information
Tuesday	3/18	12:00 PM	6:00 PM	6.0	Search for academic literature, find information related to LightGCN and record it	Research the top 3 most popular models and find one that is suitable for this project	Record information about LightGCN and citation information
Wednesday	3/19	6:00 PM	11:00 PM	5.0	1. Search for academic literature, find information related to LightGCN and record it 2. Organize recorded information and create slides 3. Share previous research with team members	Share research results with team members so that everyone can understand the model used in the project	Week2 report slide
Thursday	3/20	3:00 PM	6:00 PM	3.0	1. Integrate the slides into the group's overall slides 2. Report last week's research results to the supervisor	Meet with supervisor to ensure research is on the right track and discuss tasks and goals for next week	Recorded the main content of the meeting
Friday	3/21	10:30 PM	11:30 PM	1.0	Discuss the details and division of labor for next week's pitch presentation with team members	Team members clearly define their respective responsibilities	The division of labor among members has been clarified
Saturday	3/22	12:00 PM	6:00 PM	6.0	Find information for the report of the pitch presentation	Part of a pitch presentation	Pitch presentation report
Sunday	3/23						
			Total	27.0			