

# MCI Project Weekly Time Sheet

Team	HA1	Student ID	Manhong Chen a1904387			Week starting:			31-Mar
Day	Date	Time In	Time Out	Total hours	Task	How does it fit into project plan?	Outcome/Next action		
Monday	3/31	12:00 PM	6:00 PM	6.0	write the business case and draft plan document	It will help us to ensure the motivation and objectives of the project	have a basic structure about the document, highlight the requirements, finish the introduction for the business case		
Tuesday	4/1	1:00 PM	5:00 PM	4.0	discuss about the plan for milestone 1 and draw a Gantt graph	To show an initial plan for milestone 1 and break down it into small tasks	an initial Gantt graph and plan for milestone 1		
Wednesday	4/2	10:00 AM	12:00 PM	2.0	write the team organization and team member roles	build up the rules about how our team work with client	complete the team organization part and team member roles part in business case and draft plan		
Wednesday	4/2	3:00 PM	8:00 PM	5.0	write the document organization and risk management, also check the other part written by other members	demonstrate how we manage the documents and have a plan for different types of risk	complete the document organization part and risk management part in business case and draft plan		
Wednesday	4/2	10:30 PM	11:30 PM	1.0	have a group meeting for review what each member have done and collect questions	review the work have done in every week to ensure our project schedule	the suggestions from our teammates about our work, such as adding an data dictionary and modifying the introduction part		
Thursday	4/3	11:00 AM	12:00 PM	1.0	optimization of document formatting	help client read the document more clearly and easily	formatted business case and draft plan		
Thursday	4/3	3:00 PM	4:00 PM	1.0	project meeting with client to discuss about our generated data and business case and draft plan	synchronize the week's work progress with the client and get revisions	suggestions from our supervisor for how to modify our document		
Friday	4/4	3:00 PM	5:00 PM	2.0	modify the business case	according to the advice from client, adjust the requirement of business case	modified the first part business case in the document		
Saturday	4/5	2:00 PM	4:00 PM	2.0	modify the draft plan for milestone 1	according to the advice from client, adjust the requirement of plan	modified the second part draft plan for milestone 1 in the document		
Sunday	4/6	2:00 PM	4:00 PM	2.0	prepare for the system prototype	turn the requirements into specific picture or interaction shown in the prototype	next action: draw the prototype		
			Total	26.0					

## MCI Project Weekly Time Sheet

Team	HA1	Student ID	Zihan Luo a1916700	Week starting:	31-Mar
------	-----	------------	--------------------	----------------	--------

Day	Date	Time In	Time Out	Total hours	Task	How does it fit ito project plan?	Outcome/Next action
Tuesday	4/2	2:00 PM	8:00 PM	6.0	Agents dataset generate	Provide data for model validate	Agents data completed and shared
Tuesday	4/2	10:00 PM	11:00 PM	1.0	Organize team meeting to assign weekly task	For weekly work assign	Team aligned on weekly objectives
Wednesday	4/3	11:00 AM	4:00 PM	5.0	Requirements dataset generate	Provide data for model training	Requirements data completed and shared
Wednesday	4/3	8:00 PM	11:00 PM	3.0	Data generate process document	For other people understand easily of my data generate process	Internal documentation completed; share with supervisor and teammates.
Thursday	4/4	4:00 PM	10:00 PM	5.5	Buniess case Gannt , project team organization, project risk management	For assignment	Draft Ganntt chart and team structure documented; schedule internal review.
Friday	4/5	3:00 PM	6:00 PM	3.0	Dataset check and fix	Check if dataset value make sense	Dataset errors fixed; re-run model testing to verify accuracy improvements.
Friday	4/5	8:00 PM	10:00 PM	2.0	Buniess case report check	For assignment	Final version checked and give some suggestion
Total				25.5			

# MCI Project Weekly Time Sheet

Team	HA1	Student ID	a1883303	Week starting:				31-Mar
Day	Date	Time In	Time Out	Total hours	Task	How does it fit its project plan?	Outcome/Next action	
Monday	3/31	12:00 PM	6:00 PM	6.0	Modify the paragraphs of the Business Case Report that I am responsible for and organize the reference that I used	Complete part of the Business Case Report	Part of Business Case Report	
Tuesday	4/2	5:00 PM	10:00 PM	5.0	1. Attend group meetings and complete the division of labor among group members. 2. Read literature and find information about the model I am responsible for implementing	Complete the division of labor within the group	Getting ready to start implementing LightGCN	
Wednesday	4/3	12:00 PM	6:00 PM	6.0	1. Find information on how to implement LightGCN 2. Try to implement LightGCN	Implement one of the three models selected in Milestone 1	Install the dependent libraries required by LightGCN	
Thursday	4/4	3:00 PM	5:00 PM	2.0	Participate in group meetings and record meeting content	Review of last week's work and goals for next week	Continue implementing the selected model	
Friday	4/5	1:00 PM	3:00 PM	2.0	Install the dependent libraries required to implement LightGCN, but encounter version incompatibility issues	Implement one of the three models selected in Milestone 1	Solve problems encountered during implementation	
Saturday	4/6	12:00 PM	2:00 PM	2.0	The version incompatibility issue was resolved. However, the sparse matrix was not allowed to be updated. We tried to modify the source code of the dependent library to solve the problem.	Implement one of the three models selected in Milestone 1	Solve problems encountered during implementation	
Sunday	4/7	12:00 PM	3:00 PM	3.0	Organize meeting content and write meeting minutes	Record weekly group meetings	Minutes week5	
			Total	26.0				

MCI Project Weekly Time Sheet

Team	HA1	Student ID	Jianghao Jin a1880849				Week starting:		31-Mar
Day	Date	Time In	Time Out	Total hours	Task	How does it fit ito project plan?	Outcome/Next action		
Monday	3/3								
Tuesday	3/4								
Wednesday	3/5	2:00 PM	10:00 PM	8.0	Edit business case papers	Present the project objectives and stages	Organize and confirm the correct format		
Thursday	3/6	2:00 PM	8:00 PM	6.0	Complete the business case and draft plan and present it to the supervisor for suggestions	More clarity on the project phased steps	Make changes to the project objective of the business case as suggested		
Friday	3/7	5:00 PM	8:00 PM	3.0	Adjust document formatting and make changes to paragraph content	Identify and finalize the business case section	Basic completion report		
Saturday	3/8	2:00 PM	10:00 PM	8.0	Finally, check the business case section and look for relevance about the model	Prepare the model for later training and testing	Study how to use the model		
Sunday	3/9								
			Total	25.0					

# MCI Project Weekly Time Sheet

Team		HA1	Student ID		Week starting:			31-Mar
Day	Date	Time In	Time Out	Total hours	Task	How does it fit its project plan?	Outcome/Next action	
Monday	3/31	10:00 AM	4:00 PM	6.0	Read papers, find information, and understand the basic principles and implementation of the three recommendation models	By studying the principles and implementation methods of the three recommendation models, i can deepen my understanding of the project and lay a theoretical foundation for subsequent practice.	Completed the basic understanding of the three recommendation models and made knowledge notes for the team's reference.	
Tuesday	4/1	9:00 PM	1:00 AM	4.0	Attend group meetings and get tasks. Find relevant papers and materials about NCF and DNN models, focusing on understanding the implementation of these two models.	Participate in team meetings to ensure consistent project direction, and conduct in-depth research on NCF and DNN models in order to teach team members how to apply these two models in the future.	I collected 10 research papers on the application of NCF and DNN models in recommendation systems and clarified the division of tasks.	
Wednesday	4/2	11:00 AM	4:00 PM	5.0	Organize all the collected content about NCF and DNN, watch the video tutorials of applying these two models, make installation and application plans for these two models, and modify the report part that i am responsible for.	Organize research materials and study implementation tutorials to prepare for the actual application of the model, while improving the motivation and case study sections in the report to ensure the completeness of the project documentation.	I completed the systematic compilation of NCF and DNN model data, watched 5 application tutorials, and revised the part of the report that I was responsible for.	
Thursday	4/3	3:00 PM	8:00 PM	5.0	Get the NCF code locally, install dependencies and resolve conflicts, and use the data set that comes with the model to complete the initial operation.	Implementing the deployment of the NCF model in a local environment, resolving technical obstacles, and completing preliminary operational tests are key steps in verifying the feasibility of the technology.	The NCF model was successfully installed in the local environment and dependency conflicts were resolved. The initial run was completed using the built-in dataset.	
Friday	4/4	11:00 AM	5:00 PM	6.0	Get the DNN code locally, install dependencies and debug conflicts, and complete the initial operation using the local dataset. Write installation and usage documents for the two models.	Completed local deployment and preliminary testing of the DNN model, wrote installation and usage documentation, provided technical support to other team members, and promoted the technical implementation phase of the project.	The DNN model was successfully deployed and preliminary testing was completed using local datasets. Detailed installation and usage documentation for the two models was written.	
Saturday	4/5							
Sunday	4/6							
Total				26.0				