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28 July Showcase Overall Schedule

Zoom A: https://nus-sg.zoom.us/j/81328942105?pwd=d3pZT1N3MlVyQldoVDdjWTFTUzNYdz09
Meeting ID: 813 2894 2105; Passcode: 336718

Zoom B: https://nus-sg.zoom.us/j/84820963406?pwd=RnlOVDcyZnMwRXpjQU4xYmZHVEJKdz09
Meeting ID: 848 2096 3406; Passcode: 561487

*For project presentations within each topic, please follow the schedule given by your professor. The schedule below is a general schedule and will be superseded by the professor's schedule.

Time	**Zoom A**	**Zoom B**
PART 1: PROJECT PRESENTATION WITHIN EACH TOPIC*		
1pm – 3.30pm or 1pm – 4pm	SWS3001, SWS3005, SWS3011, SWS3019, SWS3023, SWS3024 One breakout room per topic Students from SWS3004 and SWS3007 will complete the presentations before 28 July. On 28 July between 1pm to 3.30pm, you can move freely to other breakout rooms to listen to presentations of other topics.	SWS3009, SWS3022, SWS3025, SWS3026 One breakout room per topic
PART 2: PROJECT EXHIBITION ACROSS TOPICS FOR STUDENTS		
3.30pm – 4pm	**Project exhibition:** SWS3004, SWS3007, SWS3011, SWS3024 One breakout room per project	(Cont'd) Presentation within topic: SWS3009, SWS3022, SWS3025, SWS3026
4pm – 4.30pm	**Project exhibition:** SWS3001, SWS3005, SWS3019, SWS3023 One breakout room per project	Closed.
4.30pm – 5pm	**Project exhibition:** SWS3009, SWS3022, SWS3025, SWS3026 One breakout room per project	
PART 3: AWARD AND CLOSING CEREMONY		
5pm – 6pm	Award announcement and closing remarks	Closed.
After 6pm	Re-open topic breakout rooms for debrief (optional)	

28 July Showcase Explanatory Notes

PART 1: PROJECT PRESENTATION WITHIN EACH TOPIC (1pm – 3.30pm or 1pm – 4pm)

Group presentation by students to professors within each topic for grading:

- Two Zoom meeting rooms will be created:
  - Zoom A: For topics with less project groups, from 1pm to 3.30pm
  - Zoom B: For topics with more project groups, from 1pm to 4pm

- Within each Zoom meeting room, <u>each topic</u> will be assigned a breakout room, e.g. Visual Computing will take one breakout room, Web Mining will take one breakout room and so on.

- Within each topic, each group presents about 10 to 30 minutes as decided by professors.

- Students can move freely to other breakout rooms to listen to presentations of other topics if their classes have completed presentations.

PART 2: PROJECT EXHIBITION (3.30pm – 5pm)

Project exhibition in breakout rooms by students to students:

- All students will be in Zoom A for project demos. Zoom B will be closed after all topics have completed presentations.

- <u>Each project group</u> will be assigned a breakout room, e.g. Group SWS3001_01 will take one room, Group SWS3001_02 will take one room and so on.

- Project demos will be further divided into 3 time slots: 3.30pm – 4pm, 4pm – 4.30pm, 4.30pm – 5pm.
  - Each time slot will have project demos from different topics.
  - During your assigned time slot, at least 1 student from your group should stay in your assigned breakout room to introduce the project when there are visitors.
  - Outside of your assigned time slot, you are free to move to other breakout rooms to view other projects and interact with other students.

PART 3: AWARD AND CLOSING CEREMONY (5pm – 6pm)

Final wrap up with award announcement and closing speech:

- All breakout rooms will be closed. All students should return to the main hall in Zoom A.

- Award announcement by each topic professor and closing remarks by Programme Director Prof Tan Tiow Seng.

- After the closing ceremony, topic breakout rooms will be open again (all 12 topics in Zoom A) if professors would like to debrief their students (optional).

Breakout Rooms (Topic Presentation)

Meeting Room	Breakout * Room	Topic
Zoom A (1pm – 3.30pm) https://nus-sg.zoom.us/j/81328942105?pwd=d3pZT1N3MlVyQldoVDdjWTFTUzNYdz09	SWS3001	Mining Communities in Big-Data with Algorithms and Computational Thinking (LeongHY / Kal Ng)
	SWS3004	Cloud Computing with Big Data (TeoYM) (completed before 28 July)
	SWS3005	Real-Time Graphics Rendering (LowKL)
	SWS3007	Introduction to 2D Game Development (Kelvin) (completed before 28 July)
	SWS3011	DOTA Defense of the Ancients (Hugh)
	SWS3019	Big Data Analytics and Visualization (Danny)
	SWS3023	Web Mining (LekHH)
	SWS3024	Data Story App Development with R (LiuQZ)
Zoom B (1pm – 4pm) https://nus-sg.zoom.us/j/84820963406?pwd=RnlOVDcyZnMwRXpjQU4xYmZHVEJKdz09	SWS3009	Embedded System and Deep Learning (SooYJ/Colin)
	SWS3022	AI/ML for Financial Services (Anand)
	SWS3025	Artificial Intelligence of Things (TanWK)
	SWS3026	Visual Computing (Terence)

*Students can move freely to other breakout rooms to listen to others' presentations if their classes have completed.

Breakout Rooms (Project Exhibition)

(All in Zoom A: https://nus-sg.zoom.us/j/81328942105?pwd=d3pZT1N3MlVyQldoVDdjWTFTUzNYdz09)

Breakout Room	Time Slots		
	3.30pm - 4pm	4pm - 4.30pm	4.30pm - 5pm
A1, A2, A3, A4, ...	Introduction to 2D Game Development *Kelvin*	Big Data Analytics and Visualization *Danny*	Visual Computing *Terence*
B1, B2, B3, B4, ...	Cloud Computing with Big Data *TeoYM*	Real-Time Graphics Rendering *LowKL*	AI/ML for Financial Services *Anand*
C1, C2, C3, C4, ...	Data Story App Development with R *LiuQZ*	Web Mining *LekHH*	Artificial Intelligence of Things *TanWK*
D1, D2, D3, D4, ...	DOTA Defense of the Ancients *Hugh*	Mining Communities in Big-Data with Algorithms and Computational Thinking *LeongHW*	Embedded System and Deep Learning *SooYJ & Colin*

Breakout Room Types

Presentation Rooms (Zoom A and Zoom B):

SWS3001, SWS3004, SWS3005, SWS3007, SWS3009, SWS3011 SWS3019, SWS2022, SWS3023 SWS3024, SWS3025, SWS3026

Presentation rooms are open between 1pm to 3.30pm (in Zoom A) or 1pm to 4pm (in Zoom B). Each class will be assigned a presentation room to present their projects to the professor.

Exihibition Rooms (Zoom A only):

A1, A2, A3, A4, ...
B1, B2, B3, B4, ...
C1, C2, C3, C4, ...
D1, D2, D3, D4, ...

Exhibition rooms are open between 3.30pm to 5pm for project demonstrations. Each project group will be assigned an exhibition room at different time slots to demonstrate their projects to all SWS students.

Chat Rooms (Zoom A only):

Chat Room 01,
Chat Room 02,
Chat Room 03, ...

Chat rooms are "empty classrooms" open to all students between 1pm to 5pm. Any student can use any one of these rooms to chat freely with other SWS participants (on a first-come-first-serve basis).

Please free up the room by leaving the room once you are done with your conversation / interaction with other participants.

Help Desk: (Zoom A only)

Help Desk

There will be a Help Desk room open for students to seek assistance. At least one staff will station in this room between 1pm to 5pm.

SWS3001: Mining Communities in Big-Data with Algorithms and Computational Thinking

Instructors: Prof Leong Hon Wai & Prof Kal Ng Yen Kaow

Teaching Assitant: Gao Ruifeng

NOTE:

1. **28 July Showcase Zoom link (same for both presentation and exhibition):**
   https://nus-sg.zoom.us/j/81328942105?pwd=d3pZT1N3MlVyQldoVDdjWTFTUzNYdz09
2. **For the presentation, if there is any discrepancy between our schedule and the schedule given by your professor, please follow your professor's schedule.**
3. **For the exhibition, you should join the breakout room at 4pm and leave the room by 4.29pm so that the next project group can use the room.**

Project Code	Project Title	Group Member		Showcase (Presentation)		Showcase (Exhibition)	
		User ID	Name	Time Slot	Breakout Room	Time Slot	Breakout Room
SWS3001_01	Ingredients Network	t0922509	Chen Zikang	1pm - 1.30pm	SWS3001	4pm - 4.30pm	D1
		t0922461	He Jiyao				
		t0922787	Liang Junhao				
		t0922732	Zhang Jierui				
SWS3001_02	Secrets in Bilibili Video Covers	t0922659	He Tingyu	1.30pm - 2pm			D2
		t0922489	Li Han				
		t0922578	Wang Chenyu				
		t0922470	Xie Runda				
SWS3001_03	Academic Collaboration Network	t0922455	Huang Wenlve	2pm - 2.30pm			D3
		t0922482	Li Hengzhuang				
		t0922473	Zhou Chenyu				
		t0922769	Zhou Yingquan				
SWS3001_04	Clustering Videos Based on Actions	t0922439	Lei Dingrui	2.30pm - 3pm			D4
		t0922547	Liu Ziyu				
		t0922557	Yang Caiyin				
		t0922493	Yang Zhijun				
SWS3001_05	Visual Clustering of Pokemons	t0922467	Han Han	3pm - 3.30pm			D5
		t0922457	Peng Haohang				

SWS3004: Cloud Computing with Big Data

Instructor: Prof Teo Yong Meng
Teaching Assitant: Zhang Han

NOTE:

1. 28 July Showcase Zoom link (same for both presentation and exhibition):
https://nus-sg.zoom.us/j/81328942105?pwd=d3pZT1N3MlVyQldoVDdjWTFTUzNYdz09

2. Since you will complete the presentations before 28 July as decided by your professor, you are free to join other topic breakout rooms to listen to presentations between 1pm to 3.30pm on 28 July.

3. For the exhibition, you can join the breakout room before 3.30pm if needed, but you should leave the room by 3.59pm so that the next project group can use the room.

Project Code	Project Title	Group Member		Showcase (Presentation)		Showcase (Exhibition)	
		User ID	Name	Time Slot	Breakout Room	Time Slot	Breakout Room
SWS3004_01	GROUPY: Hangout Grouping and Recommendation System	t0922740	Li Siqi	Presentations will be done before 28 July. Students are free to join other topic breakout rooms to listen to presentations between 1pm to 3.30pm on 28 July.		3.30pm - 4pm	B1
		t0922449	Zhou Ziyue				
		t0922713	Li Xiang				
		t0922587	Li Ruining				
SWS3004_02	2“Music” it Smarter: Lightweight Music Recommendation Player	t0922574	Liu Jiayi				B2
		t0922644	Hou Yue				
		t0922645	Lei Yue				
		t0922494	Zhang Rui				
SWS3004_03	Concentrated Driver: Detect Driver’s Behavior	t0922688	Wu Wei				B3
		t0922569	Lin Yushi				
		t0922631	Chen Yiwen				
		t0922690	He Mu				
SWS3004_04	Dr Diet: Nutrition Expert for Patients	t0922511	Chen Tianyu				B4
		t0922726	Lyu He				
		t0922695	Yin Qiyuan				
		t0922539	Liu Yanjun				
SWS3004_05	Text2formula: TeX Formula Bot	t0922496	Xu Zichen				B5
		t0922544	Zhang Chengyuan				
		t0922463	Zhang Hongtao				
		t0922796	Bian Yuzhou				
SWS3004_06	STICKERIZE: Make Your Unique Sticker	t0922591	Deng Yuanzhe				B6
		t0922677	Shan Wentao				
		t0922698	Sun Yihe				
		t0922508	Xie Wentai				

SWS3005: Real-Time Graphics Rendering

Instructor: Prof Low Kok Lim

Teaching Assitants: Chong Guang Jun & Sharadh Rajamaran

NOTE:

1. 28 July Showcase Zoom link (same for both presentation and exhibition):
https://nus-sg.zoom.us/j/81328942105?pwd=d3pZT1N3MlVyQldoVDdjWTFTUzNYdz09

2. For the presentation, if there is any discrepancy between our schedule and the schedule given by your professor, please follow your professor's schedule.

3. For the exhibition, you should join the breakout room at 4pm and leave the room by 4.29pm so that the next project group can use the room.

Project Code	Project Title	Group Member		Showcase (Presentation)		Showcase (Exhibition)	
		User ID	Name	Time Slot	Breakout Room	Time Slot	Breakout Room
SWS3005_01	Real-Time Ray Tracing on GPU	t0922779	Wu Wendi	1pm - 1.10pm	SWS3005	4pm - 4.30pm	B1
		t0922729	Chen Dongcan				
SWS3005_02	Real-Time Ray Tracing on GPU	t0922679	Cui Wenyan	1.10pm - 1.20pm			B2
		t0922652	Liu Junpei				
SWS3005_03	Real-Time Ray Tracing on GPU	t0922615	Guo Hao	1.20pm - 1.30pm			B3
		t0922608	Ma Siyu				
SWS3005_04	Real-Time Ray Tracing on GPU	t0922598	Huang Chenxuan	1.30pm - 1.40pm			B4
		t0922624	Ou Yifan				
SWS3005_05	Real-Time Ray Tracing on GPU	t0922641	Jiao Chengyuan	1.40pm - 1.50pm			B5
		t0922662	Su Jiyun				
SWS3005_06	Real-Time Ray Tracing on GPU	t0922663	Li Yiming	1.50pm - 2pm			B6
		t0922761	Li Zhouyixian				
SWS3005_07	Real-Time Ray Tracing on GPU	t0922692	Wang Shengzhe	2pm - 2.10pm			B7
		t0922725	Wu Zhanyi				
SWS3005_08	Real-Time Ray Tracing on GPU	t0922515	Fu Ziyang	2.10pm - 2.20pm			B8
		t0922512	Wang Cheng				
SWS3005_09	Real-Time Ray Tracing on GPU	t0922488	Lu Feiyang	2.20pm - 2.30pm			B9
		t0922676	Xu Fanqi				
SWS3005_10	Real-Time Ray Tracing on GPU	t0922441	Tsai Chengyan	2.30pm - 2.40pm			B10
		t0922499	Wang Hao				
SWS3005_11	Real-Time Ray Tracing on GPU	t0922585	Luo Yean	2.40pm - 2.50pm			B11
		t0922507	Wang Xinyu				
SWS3005_12	Real-Time Ray Tracing on GPU	t0922558	Li Yifan	2.50pm - 3pm			B12
		t0922555	Yao Peng				
SWS3005_13	Real-Time Ray Tracing on GPU	t0922522	Tan Jiahao	3pm - 3.10pm			B13
		t0922491	Zhang Chengsi				
SWS3005_14	Real-Time Ray Tracing on GPU	t0922746	Li Haodong	3.10pm - 3.20pm			B14
		t0922448	Zhao Qi				

SWS3007: Introduction to 2D Game Development

Instructor: Prof Kelvin Sung
Teaching Assitant: Zheng Jiaqi

NOTE:

1. 28 July Showcase Zoom link (same for both presentation and exhibition):
https://nus-sg.zoom.us/j/81328942105?pwd=d3pZT1N3MlVyQldoVDdjWTFTUzNYdz09

2. Since you will complete the presentations before 28 July as decided by your professor, you are free to join other topic breakout rooms to listen to presentations between 1pm to 3.30pm on 28 July.

2. For the exhibition, you can join the breakout room before 3.30pm if needed, but you should leave the room by 3.59pm so that the next project group can use the room.

Project Code	Project Title	Group Member		Showcase (Presentation)		Showcase (Exhibition)	
		User ID	Name	Time Slot	Breakout Room	Time Slot	Breakout Room
SWS3007_01	On the Way	t0922459	Zhang Wang	Presentations will be done before 28 July. Students are free to join other topic breakout rooms to listen to presentations between 1pm to 3.30pm on 28 July.		3.30pm - 4pm	A1
		t0922533	Peng Ao				
		t0922458	Zhu Qilin				
		t0922607	Tan Leshan				
SWS3007_02	Redemption	t0922777	Feng Yunjia				A2
		t0922709	Zhang Tianhong				
		t0922705	Ou Xi				
		t0922731	Ma Yue				
SWS3007_03	Rouge's Adventure	t0922524	Zhou Yiteng				A3
		t0922673	Kang Xun				
		t0922538	Li Yonglin				
		t0922576	Luo Xuan				
SWS3007_04	History Beyond Camera	t0922540	Lu Bingqian				A4
		t0922589	Zhang Haoqi				
		t0922770	Peng Kaiyu				
		t0922590	Hu Wentao				
SWS3007_05	Heart	t0922687	Shi Tianyi				A5
		t0922600	Wang Zishuo				
		t0922628	Dong Yicheng				
		t0922788	Long Qiuyi				
SWS3007_06	Floating Down the Life	t0922573	Xu Xinyu				A6
		t0922434	Zhu Zuyao				
		t0922486	Nie Yuhe				
		t0922479	Chen Qinan				
SWS3007_07	Dark Light	t0922756	Zhang Haotian				A7
		t0922753	Chao Yang				
		t0922754	Mei Di				
		t0922505	Tan Jin				

SWS3009: Embedded System and Deep Learning

Instructors: Prof Soo Yuen Jien & Prof Colin Tan
Teaching Assitants: Sean Tan Ruixiang & Low Xi Zhi

NOTE:

1. 28 July Showcase Zoom link (for presentation between 1pm to 4pm):
https://nus-sg.zoom.us/j/84820963406?pwd=RnlOVDcyZnMwRXpjQU4xYmZHVEJKdz09

2. 28 July Showcase Zoom link (for exhibition between 4pm to 5pm):
https://nus-sg.zoom.us/j/81328942105?pwd=d3pZT1N3MlVyQldoVDdjWTFTUzNYdz09

3. For the presentation, if there is any discrepancy between our schedule and the schedule given by your professor, please follow your professor's schedule.

4. For the exhibition, you should join the breakout room at 4.30pm and leave the room by 5pm to return to the main hall for award and closing ceremony.

Project Code	Project Title	Group Member		Showcase (Presentation)		Showcase (Exhibition)	
		User ID	Name	Time Slot	Breakout Room	Time Slot	Breakout Room
SWS3009_01	Face lock / unlock system	t0922689	Jia Yao	2.30pm	SWS3009	4.30pm - 5pm	D1
		t0922684	Shen Yuchen				
		t0922592	Yuan Qianshi				
SWS3009_02	ViDDD: Real-time Distracted Driver Detection	t0922450	Qiu Yupeng	4pm			D2
		t0922437	Liu Zhengyu				
		t0922762	Guan Yijiang				
SWS3009_03	Stock Can Talk	t0922741	Peng Kun	1pm			D3
		t0922686	Zheng Haibo				
		t0922752	Feng Zigeng				
		t0922742	Wang Yuanshi				
SWS3009_04	Real-time mask detection and tracking	t0922531	Li Suhang	2pm			D4
		t0922657	Song Enyu				
		t0922654	You Bohan				
SWS3009_05	Sport Master	t0922675	Bai Qingyu	3.45pm			D5
		t0922637	Zhu Yixiang				
		t0922793	Mao Zhenjiang				
SWS3009_06	Epidemic Prevention Gate System	t0922452	Yin Rui	2.15pm			D6
		t0922737	Guo Xingyu				
		t0922519	Nie Yucheng				
SWS3009_07	See Your Music	t0922792	He Zhenwen	3.30pm			D7
		t0922722	Zhuo Yunyu				
		t0922596	Liu Yiwen				
SWS3009_08	Room Environment Adjustor Based on Posture Detection	t0922462	Liu Jiateng	1.15pm			D8
		t0922554	Song Yunzhou				
		t0922442	Miao Xinrun				
SWS3009_09	Magic Box: Parking Lot Billing System	t0922660	Guo Aofei	2.45pm			D9
		t0922664	Xiong Ke				
		t0922680	Li Boyu				
		t0922775	Li Xinyue				
SWS3009_10	Smart Terrarium: Carp Yuelongmen	t0922545	Hu Bin	1.30pm			D10
		t0922549	Zhang Qixiang				
		t0922717	Feng Shuo				
SWS3009_11	Face Recognition Attendance System	t0922530	He Jialin	1.45pm			D11
		t0922513	Zheng Xin				
		t0922656	Xiang Ruicen				
		t0922492	Zhang Yichi				
SWS3009_12	Online facial recognizer with camera and applications	t0922500	Zhang Haorui	3pm			D12
		t0922668	Jiang Binghong				
		t0922636	Mei Huajian				
		t0922781	Zhang Yifan				
SWS3009_13	<NOT USED>						
SWS3009_14	Embedded Weather Prediction and Travel Advice System Based on HUAWEI CLOUD CNN-LSTM and Arduino	t0922702	Zhang Gengyuan	3.15pm			D14
		t0922699	Xiong Zixiao				
		t0922771	Luo Qiwen				

SWS3011: DOTA Defense of the Ancients

Instructor: Prof Hugh Anderson

Teaching Assitant: Harish Venkatesan

NOTE:

1. 28 July Showcase Zoom link (same for both presentation and exhibition):
https://nus-sg.zoom.us/j/81328942105?pwd=d3pZT1N3MlVyQldoVDdjWTFTUzNYdz09

2. For the presentation, if there is any discrepancy between our schedule and the schedule given by your professor, please follow your professor's schedule.

3. For the exhibition, you can join the breakout room before 3.30pm if needed, but you should leave the room by 3.59pm so that the next project group can use the room.

Project Code	Project Title	Group Member		Showcase (Presentation)		Showcase (Exhibition)	
		User ID	Name	Time Slot	Breakout Room	Time Slot	Breakout Room
SWS3011_01	BEAST Attacks	t0922520	Yang Shichu	1pm	SWS3011	3.30pm - 4pm	D1
		t0922582	Shu Yi				
		t0922621	Su Haochen				
		t0922658	Li Yucong				
		t0922736	Liao Haicheng				
SWS3011_02	Steganography	t0922510	Shi Ziqi	1.30pm			D2
		t0922497	Xu Ketong				
		t0922627	Xia Xiaoheng				
		t0922612	Wang Haozhou				
		t0922789	Wei Yuhong				
SWS3011_03	Ransomware	t0922584	Chen Yu	2pm			D3
		t0922577	Duan Yicun				
		t0922760	Lyu Xinlou				
		t0922444	Wang Xiangwei				
		t0922651	Guo Zihe				
SWS3011_04	Source code analysis for security	t0922464	Liu Hanzhi	2.30pm			D4
		t0922733	Yan Yunxiang				
		t0922466	Fan Runqi				
		t0922580	Huo Yingxiao				
		t0922527	Xiao Ang				
SWS3011_05	Machine Learning for security	t0922639	Du Xiyu	3pm			D5
		t0922542	Jiang Zikuan				
		t0922528	Zhang Siya				
		t0922750	Li Yuanhao				
		t0922526	Wei Yunze				

SWS3019: Big Data Analytics and Visualization

Instructor: Prof Danny Poo
Teaching Assitant: Dr Luo Kai

NOTE:

1. 28 July Showcase Zoom link (same for both presentation and exhibition):
https://nus-sg.zoom.us/j/81328942105?pwd=d3pZT1N3MlVyQldoVDdjWTFTUzNYdz09

2. Your project presentations will start at 12.30pm as decided by your professor.
If there is any discrepancy between our schedule and your professor's schedule, please follow your professor's schedule.

3. For the exhibition, you should join the breakout room at 4pm and leave the room by 4.29pm so that the next project group can use the room.

Project Code	Project Title	Group Member		Showcase (Presentation)		Showcase (Exhibition)	
		User ID	Name	Time Slot	Breakout Room	Time Slot	Breakout Room
SWS3019_01	Make wiser investment in Beijing Estates	t0922697	Ding Zhongjun	12.30pm	SWS3019	4pm - 4.30pm	A1
		t0922548	Jian Xinyao				
		t0922550	Xie Ziyu				
		t0922611	Zhang Yichi				
SWS3019_02	Beijing Housing Price Analysis: How to improve revenue of an estate company by 10%	t0922766	Huang Tianyi	12.50pm			A2
		t0922453	Jin Shiqi				
		t0922516	Lin Jingtao				
		t0922768	Mu Qing				
SWS3019_03	Strategies to reach higher profits in Beijing estate market	t0922710	Lu Hui	1.10pm			A3
		t0922707	Su Kai				
		t0922602	Yang Xi				
		t0922445	Yang Yiming				
SWS3019_04	Findings Derived from Google Play Store Data for Stakeholders	t0922666	Hu Baiwen	1.30pm			A4
		t0922617	Sun Jing				
		t0922622	Tang Shiran				
		t0922565	Zhang Ruihao				
SWS3019_05	Characteristics of popular apps	t0922782	Han Yidan	1.50pm			A5
		t0922503	Liu Fengrui				
		t0922543	Zhang Liangzhuo				
		t0922495	Zhao Yingqi				
SWS3019_06	What kind of application is more popular?	t0922620	Dong Jiaqi	2.10pm			A6
		t0922501	Kong Wanlong				
		t0922597	Wang Xiaohan				
		t0922674	Xu Xingjian				
SWS3019_07	How does Airbnb affect our community?	t0922647	Li Qi	2.30pm			A7
		t0922478	Yang Enze				
		t0922471	Yu Xinran				
		t0922468	Zhao Qingyun				
SWS3019_08	What factors affect Airbnb price in Melbourne	t0922765	Deepakshi Mathur	2.50pm			A8
		t0922546	Li Leshu				
		t0922593	Li Zhengji				
		t0922646	Zhang Danting				
		t0922797	Zhang Jing				

SWS3022: AI/ML for Financial Services

Instructor: Prof Anand Bhojan
Teaching Assitants: Jordan Seow Hua Jun & Raivat Bhupesh Shah

NOTE:

1. 28 July Showcase Zoom link (for presentation between 1pm to 4pm):
https://nus-sg.zoom.us/j/84820963406?pwd=RnlOVDcyZnMwRXpjQU4xYmZHVEJKdz09
2. 28 July Showcase Zoom link (for exhibition between 4pm to 5pm):
https://nus-sg.zoom.us/j/81328942105?pwd=d3pZT1N3MlVyQldoVDdjWTFTUzNYdz09
3. For the presentation, if there is any discrepancy between our schedule and the schedule given by your professor, please follow your professor's schedule.
4. For the exhibition, you should join the breakout room at 4.30pm and leave the room by 5pm to return to the main hall for award and closing ceremony.

Project Code	Project Title	Group Member		Showcase (Presentation)		Showcase (Exhibition)	
		User ID	Name	Time Slot	Breakout Room	Time Slot	Breakout Room
SWS3022_01	Stock Market Prediction with ML	t0922723	Han Zitong	1pm	SWS3022	4.30pm - 5pm	B1
		t0922721	Huang Jiaxi				
		t0922506	Tian Tiange				
		t0922795	Zhao Xuanle				
SWS3022_02	Stock Trading Robot based on Economic Data	t0922483	Cui Yusong	1.15pm			B2
		t0922484	Gao Haotian				
		t0922456	Zhao Yifan				
		t0922774	Zheng Lijing				
SWS3022_03	Stock Market Prediction	t0922560	Feng Chi	1.30pm			B3
		t0922738	Ling Haodong				
		t0922474	Lu Kuan				
		t0922436	Ong Jason				
SWS3022_04	Portfolio Management System	t0922586	Wang Jiachen	1.45pm			B4
		t0922706	Xu Hongling				
		t0922711	Zhang Zhengyuan				
SWS3022_05	Portfolio Management - based on LSTM models and optimal combination	t0922446	Chi Xinning	2pm			B5
		t0922541	Jiang Runnan				
		t0922475	Wang Yanyun				
		t0922571	Xu Yanxuan				
SWS3022_06	Wealth Management Service - Robot Advisory	t0922564	Ding Ziao	2.15pm			B6
		t0922655	Du Nanjiang				
		t0922724	Lou Xinyi				
		t0922640	Wang Haoran				
SWS3022_07	AI investment-recommendation chatbot	t0922635	Pan Mingyuan	2.30pm			B7
		t0922567	Qin Yv				
		t0922568	Yang Anran				
		t0922745	Yun Zebin				
SWS3022_08	Stock Forecasting App	t0922604	Huang Yusong	2.45pm			B8
		t0922625	Peng Chong				
		t0922751	Yin Haoran				
		t0922749	Zhao Zeyuan				
SWS3022_09	Stock Forecasting System	t0922487	Chen Ziyi	3pm			B9
		t0922599	Li Shixuan				
		t0922521	Liu Qingyuan				
		t0922498	Xiong Xinyi				
SWS3022_10	Bank Business Volume Prediction	t0922743	Deng Zongrui	3.15pm			B10
		t0922601	Huang Mingyu				
		t0922643	Liao Junpei				
		t0922614	Zhou Zishun				
SWS3022_11	Bankruptcy Prediction	t0922514	Bi Yuran	3.30pm			B11
		t0922454	Chen Sijie				
		t0922465	Han Chengyang				
		t0922481	Li Xiang				

SWS3023: Web Mining

Instructor: Prof Lek Hsiang Hui
Teaching Assitant: Tan Qiu Yu

NOTE:

1. 28 July Showcase Zoom link (same for both presentation and exhibition):
https://nus-sg.zoom.us/j/81328942105?pwd=d3pZT1N3MlVyQldoVDdjWTFTUzNYdz09

2. For the presentation, if there is any discrepancy between our schedule and the schedule given by your professor, please follow your professor's schedule.

3. For the exhibition, you should join the breakout room at 4pm and leave the room by 4.29pm so that the next project group can use the room.

Project Code	Project Title	Group Member		Showcase (Presentation)		Showcase (Exhibition)	
		User ID	Name	Time Slot	Breakout Room	Time Slot	Breakout Room
SWS3023_01	Bilibili Analysis	t0922523	Hou Yuteng	1pm - 1.20pm	SWS3023	4pm - 4.30pm	C1
		t0922718	Meng Qinghao				
		t0922786	Qiao Junlong				
		t0922704	Wang Ruoyu				
		t0922572	Li Boyi				
SWS3023_02	Steam Sales Volume Prediction	t0922727	Fan Ruizhe	1.25pm - 1.45pm			C2
		t0922694	Han Peiyuan				
		t0922504	Niu Zeyu				
		t0922780	You Yun				
SWS3023_03	Twitter Bot Detection	t0922693	Feng Shangbin	1.50pm - 2.10pm			C3
		t0922534	Tan Zhaoxuan				
		t0922696	Wan Herun				
		t0922536	Zhang Qingyue				
SWS3023_04	Movie Recommender System	t0922431	Jin Han	2.15pm - 2.35pm			C4
		t0922447	Li Wen				
		t0922433	Song Jiayao				
		t0922432	Yu Zhenqi				
SWS3023_05	Prediction of COVID-19 Development	t0922715	Fan Yankai	2.40pm - 3pm			C5
		t0922719	Huang Junjie				
		t0922683	Jiang Kai				
		t0922720	Zhao Haochen				
SWS3023_06	Airbnb's price prediction for homestays in Chengdu	t0922525	Yang Xinyi	3.05pm - 3.25pm			C6
		t0922502	Zhou Yuanyuan				

SWS3024: Data Story App Development with R

Instructor: Prof Liu Qizhang

NOTE:

1. 28 July Showcase Zoom link (same for both presentation and exhibition):
https://nus-sg.zoom.us/j/81328942105?pwd=d3pZT1N3MlVyQldoVDdjWTFTUzNYdz09

2. For the presentation, if there is any discrepancy between our schedule and the schedule given by your professor, please follow your professor's schedule.

3. For the exhibition, you can join the breakout room before 3.30pm if needed, but you should leave the room by 3.59pm so that the next project group can use the room.

Project Code	Project Title	Group Member		Showcase (Presentation)		Showcase (Exhibition)	
		User ID	Name	Time Slot	Breakout Room	Time Slot	Breakout Room
SWS3024_01	Which restaurant we should choose to join - Catering Industry Analysis	t0922537	Liu Yufang	1pm	SWS3024	3.30pm - 4pm	C1
		t0922594	Ren Ziyang				
		t0922451	Yu Xuan				
SWS3024_02	Health observer: Analysis of NCD	t0922485	Cheng Wenjie	1.30pm			C2
		t0922790	Jin Xuan				
		t0922563	Li Jie				
		t0922638	Yan Zhenzi				
SWS3024_03	Improve route planning for take-out staff	t0922616	Deng Wenyue	2pm			C3
		t0922772	Han Yongsheng				
		t0922633	Huang Yilong				
		t0922794	Peng Guowei				

SWS3025: Artificial Intelligence of Things

Instructor: Prof Tan Wee Kek
Teaching Assitant: Victor Wong

NOTE:

1. 28 July Showcase Zoom link (for presentation between 1pm to 4pm):
https://nus-sg.zoom.us/j/84820963406?pwd=RnlOVDcyZnMwRXpjQU4xYmZHVEJKdz09

2. 28 July Showcase Zoom link (for exhibition between 4pm to 5pm):
https://nus-sg.zoom.us/j/81328942105?pwd=d3pZT1N3MlVyQldoVDdjWTFTUzNYdz09

3. For the presentation, if there is any discrepancy between our schedule and the schedule given by your professor, please follow your professor's schedule.

4. For the exhibition, you should join the breakout room at 4.30pm and leave the room by 5pm to return to the main hall for award and closing ceremony.

Project Code	Project Title	Group Member		Showcase (Presentation)		Showcase (Exhibition)	
		User ID	Name	Time Slot	Breakout Room	Time Slot	Breakout Room
SWS3025_01	Smart Water Bottle Accessory	t0922517	Tan Sixu	1pm	SWS3025	4.30pm - 5pm	C1
		t0922672	Liang Hongrui				
SWS3025_02	Smart Kitchen Environment Monitoring	t0922588	Tang Ningzhi	1.10pm			C2
		t0922716	Chen Zihan				
SWS3025_03	Smart Home Air Conditioner Control System	t0922552	Zhang Wenqian	1.20pm			C3
		t0922595	Wang Hongze				
SWS3025_04	Smart Farm Automatic Irrigation System	t0922712	Liu Zhihui	1.30pm			C4
		t0922791	Zhang Yunfan				
SWS3025_05	Intelligent Fire Mask for Firefighters	t0922685	Shao Kaiwen	1.40pm			C5
		t0922744	Dong Ruijia				
		t0922700	Wu Yufei				
SWS3025_06	AI Control System for Fan and Air Conditioner	t0922518	Tong Yijie	1.50pm			C6
		t0922472	Wei Fenglin				
		t0922714	Sun Ying				
SWS3025_07	Smart Pet Caretaker	t0922606	Liu Xihan	2pm			C7
		t0922748	Tang Xi				
		t0922701	Zhang Chuanyang				
SWS3025_08	Human, AIoT, Life	t0922734	Wang Jinglong	2.10pm			C8
		t0922681	Zhang Shuibai				
		t0922783	Kang Haoyue				
SWS3025_09	Automatic Irrigation System	t0922619	Fang Chuanwang	2.20pm			C9
		t0922728	Zhang Yuanzhe				
		t0922735	Jian Ruitian				
		t0922678	Lei Jinge				
SWS3025_10	Smart Home System	t0922653	Wen Xiangchao	2.30pm			C10
		t0922605	Long Kangdong				
		t0922778	Zhao Yizhou				
		t0922634	Li Zhuhang				
SWS3025_11	Voice-Controlled Smart Home	t0922759	Shang Tianqi	2.30pm			C11
		t0922665	Xu Ziqian				
		t0922784	Zhang Zijian				
		t0922438	Li Mengcong				
SWS3025_12	<NOT USED>						
SWS3025_13	Smart Control of Air Conditioner	t0922477	Zhu Xupeng	2.50pm			C13
SWS3025_14	Automatic Lighting Device	t0922747	Wei Tian Yunxi	3pm			C14
		t0922575	Ma Zihan				
		t0922703	Wu Yuanhao				
SWS3025_15	<NOT USED>						
SWS3025_16	Humidity Predictor	t0922682	Wang Mingyu	3.10pm			C16
SWS3025_17	Face Recognition-based Door Control System	t0922650	Wang Zhonghao	3.20pm			C17
SWS3025_18	Raspberry Pi-based Intelligent Access Control System	t0922562	Shi Yuhao	3.30pm			C18

SWS3026: Visual Computing

Instructor: Prof Terence Sim
Teaching Assitant: Sanjay Saha

NOTE:

1. **28 July Showcase Zoom link (for presentation between 1pm to 4pm):**
   https://nus-sg.zoom.us/j/84820963406?pwd=RnlOVDcyZnMwRXpjQU4xYmZHVEJKdz09
2. **28 July Showcase Zoom link (for exhibition between 4pm to 5pm):**
   https://nus-sg.zoom.us/j/81328942105?pwd=d3pZT1N3MlVyQldoVDdjWTFTUzNYdz09
3. **For the presentation, if there is any discrepancy between our schedule and the schedule given by your professor, please follow your professor's schedule.**
4. **For the exhibition, you should join the breakout room at 4.30pm and leave the room by 5pm to return to the main hall for award and closing ceremony.**

Project Code	Project Title	Group Member		Showcase (Presentation)		Showcase (Exhibition)	
		User ID	Name	Time Slot	Breakout Room	Time Slot	Breakout Room
SWS3026_01	Traffic Sign Recognition	t0922758	Chen Qian	1pm	SWS3026	4.30pm - 5pm	A1
		t0922629	Yu Hengfu				
		t0922776	Jing Zhixuan				
		t0922691	Zhou Zechun				
SWS3026_02	Traffic Sign Recognition	t0922480	Sun Haoyang	1.15pm			A2
		t0922490	Zeng Wenjie				
		t0922623	Zhang Kai				
		t0922460	Chen Ziyang				
SWS3026_03	Masked Unmasked Face Recognition	t0922669	Yan Yun	3pm			A3
		t0922757	Li Linke				
		t0922755	Du Yaxin				
		t0922609	Chen Xinyi				
SWS3026_04	Traffic Sign Recognition	t0922661	Chen Nan	1.30pm			A4
		t0922626	Zhou Haipeng				
		t0922618	Wang Yanbo				
		t0922581	Xiu Lixin				
SWS3026_05	Masked Unmasked Face Recognition	t0922603	Yang Pei	3.15pm			A5
		t0922642	Zhang Zhiqi				
		t0922648	Zhang Hao				
		t0922773	Li Zuguang				
SWS3026_06	Masked Unmasked Face Recognition	t0922763	Dong Shuwen	3.30pm			A6
		t0922671	Pei Jiapeng				
		t0922561	Wang Zhiyue				
		t0922559	Wu Kaiyue				
SWS3026_07	Traffic Sign Recognition	t0922730	Zhuang Yufan	1.45pm			A7
		t0922553	Zhang Keyuan				
		t0922440	Li Jialin				
		t0922469	Xu Chengqi				
SWS3026_08	Traffic Sign Recognition	t0922583	Zhang Yuang	2pm			A8
		t0922476	Huang Renhong				
		t0922579	Zhou Yihe				
		t0922551	Li Jiate				
SWS3026_09	Masked Unmasked Face Recognition	t0922556	Gao He	3.45pm			A9
		t0922670	Liu Yongxiang				
		t0922570	Chen Jinghao				
		t0922739	Huang Zhemin				
SWS3026_10	Traffic Sign Recognition	t0922764	Sun Wenkai	2.15pm			A10
		t0922435	Yao Yang				
		t0922767	Yao Liyi				
		t0922785	Zhou Yuqian				
SWS3026_11	Traffic Sign Recognition	t0922630	Zhang Zhiyuan	2.45pm			A11
		t0922532	Kan Ziwen				
		t0922649	Liu Qingyi				
		t0922535	Yang Yilin				