calendar week #	day	class type	theme for T or L class	items	article 1 to be presented	article 2 to be presented	student to present article 1	student to present article 2	moderator to article 1	moderator to article 2
4	23-Jan	T	T1-Introduction to Course (attendance mandatory)	Slides on rules, evaluation, groups, papers, etc.						
	no class; install Android Studio									
5	30-Jan	T	T2-Introduction to Android (141)	slides						
	28-Jan	L	Lab2-Introduction to Jetpack Compose for Android application development (Android Studio)	exercise 1						
6	06-Feb	T	T3-Introduction to Android (141)+T4-How-to-give-a-talk (12)	slides						
	04-Feb	L	Lab3-Navigation in Jetpack Compose	exercise 2						
7	13-Feb	T	T4-Introduction to Mobile and Ubiquitous Computing (36)	slides						
	12-Feb	L	Lab 4-Coroutines in Kotlin and Connection to the internet	exercise 3						
8	20-Feb	T	T5-Fundamental Challenges and Definitions (11)	slides + talks	1 – Some Computer Science Problems in Ubiquitous Computing. Mark Weiser. Communications of the ACM, July 1993.	2 – Pervasive Computing: Vision and Challenges. Satyanarayanan, M. IEEE Personal Communications 8(4), August, 2001 .	Tooba		Ragnhild	
	18-Feb	L	Lab 5 -Remote Invocation (voley library)	exercise 4 + delivery of the individual project; specification to students (1 week to make it)						
9	27-Feb	T	T6-Context-Awareness (20+24)	slides + talks	3 - A survey of mobile phone sensing. Lane, N.D.; Miluzzo, E.; Hong Lu; Peebles, D.; Choudhury, T.; Campbell, A.T. Communications Magazine, IEEE, 2010		maryam		Gorm	
	25-Feb	L	Lab 6 - Adding map, read project specification and make mock up of project app	exercise 5 + deadline for delivery of the individual project is Tuesdat, 25 February before the lab class; students show mandatory project working + delivery of the group project specification to students						
10	06-Mar	T	T7-GPS Location (35)	slides + talks	4-Akane Sano, Tauhidur Rahman, Mi Zhang, Deepak Ganesan, and Tanzeem Choudhury. 2020. Mobile Sensing of Alertness, Sleep and Circadian Rhythm: Hardware & Software Platforms. GetMobile: Mobile Comp. and Comm. 23, 3 (September 2019), 16–22. https://doi.org/10.1145/3379092.3379100	7-William Janoti and Paulo Ferreira. 2021. DetectBiklio: detecting bicycle usage with a smartphone app. In Proceedings of the 36th Annual ACM Symposium on Applied Computing (SAC '21). Association for Computing Machinery, New York, NY, USA, 900–907. https://doi.org/10.1145/3412841.3441965	Bilal Ahmed	Gorm	Sameer ahmed	Bilal Ahmed
	04-Mar	L	Lab 7 - Project support	help students						
11	13-Mar	T	T8-GPS Location (cont)+Infrared and Ultrasonic Location Systems (20)	slides + talks	Location Systems for Ubiquitous Computing by Jeffrey Hightower and Gaetano Borriello		Kantima		Tooba	
	11-Mar	L	Lab 8 - Project support	help students						
12	20-Mar	T	T9-Infrared and Ultrasonic Location Systems (cont)+Indoor Location (31)	slides + talks	10 - Using architecture models for runtime adaptability. Floch el al. Software, IEEE Software. 2006.	26-edgeTrans - Edge transport mode detection. Paulo Ferreira, Constantin Zavgorodnii, Luís Veiga. Pervasive and Mobile Computing, Volume 69, 2020, 101268, ISSN 1574-1192, https://doi.org/10.1016/j.pmcj.2020.101268.	Sanjat Vangaeva	sameer ahmed	maryam	kantima
	18-Mar	L	Lab 9 - Project support	help students						
13	27-Mar	T	T10-Indoor Location (cont)+Cellular-Based Systems+Other Approaches and Coclusions (13)+Adaptability (21)	slides + talks						
	25-Mar	L	Lab 10 - Project support	help students						
14	03-Apr	T	T11-Cyberforaging (81)	slides + talks	15 - Cyber Foraging: Fifteen Years Later. R. K. Balan and J. Flinn. IEEE Pervasive Computing, 2017.		Ragnhild		Sanjat Vangaeva	
	01-Apr	L	Lab 11 - Project support	help students						
15	10-Apr	T	T11-Cyberforaging (81)	slides + talks						
	08-Apr	L	Lab 13 - Project support	help students						
16	17-Apr	T	Easter Holidays							
	15-Apr	L								
17	24-Apr	T	T14-Replication, consistency, synchronization (96)	slides + talks						
	22-Apr	L	Lab 13 - Project support	help students						
18	01-May	T	01/05/2024 - Holiday							
	29-Apr	L	Lab 14 - Project support	**deadline for delivery of the group project is 2 May (Friday) at 23h59**						
19	08-May	T	T14-Replication, consistency, synchronization (96)	slides + talks						
	06-May	L	Presentations of projects	students show the group project working						
20	15-May	T	T14-Replication, consistency, synchronization (96), Battry Issues (42)	slides+talks						
	13-May	L	Presentations of projects	students show the group project working						
21	22-May	T	Buffer class							
	20-May	L	Buffer Class							