









UIDD 2018










User Interface Design and Development

- [Facebook club](#) / [臉書社團](#)
- [Collaborative](#) / [課程共筆](#)
- Server: luffy.ee.ncku.edu.tw
- Instructor: Tien-Hao Chang (darby@mail.ncku.edu.tw)
- Teaching Assistant / 助教 (mbilabta@gmail.com)
 - 黃建勛
 - 沈柏妤
- Office Hour / 諮詢時間：🕒 Fri 13:00 ~ 15:00, 請到電機系館 6F 92691

Syllabus

Date	Topic	Video	Slide
Week 1 2018/02/28			
Week 2 2018/03/07	Individual & joint introduction + theme by Prof. Chen		 About t
Week 3 2018/03/14	HTML & CSS (& Git)	 Environmenthttps://www.youtube.com/watch?v=8jCcEI74XOY&index=1&list=PLaDzWgOj0-mly-JVISgV-kcWMaPFdhNn1 (Pietty & Linux)  Githttps://www.youtube.com/watch?v=dmZstPCEGc4&index=61&list=PLaDzWgOj0-mly-JVISgV-kcWMaPFdhNn1 (preview, part 1-3, exercise)  HTMLhttps://www.youtube.com/watch?v=UIzU0qwBNWA&index=3&list=PLaDzWgOj0-mly-JVISgV-kcWMaPFdhNn1 (part 1-4, lightning summery) 	 Environ  Git  HTML  CSS

		CSShttps://www.youtube.com/watch?v=m28u2xfyDLY&index=8&list=PLaDzWgOj0-mly-JVISgV-kcWMaPFdhNn1(part 1-2)  HTML & CSS exercise	
Week 4 2018/03/21	JavaScript & jQuery	 JavaScript & jQueryhttps://www.youtube.com/watch?v=Tr3Njs7hR0Y&index=11&list=PLaDzWgOj0-mly-JVISgV-kcWMaPFdhNn1(part 1-4, exercise)  Framework	 JavaScript  Framework
Week 5 2018/03/28	Seminar: 區域研究方法論與實作 (資料庫) by Prof. Chen		
Week 6 2018/04/04	No class		
Week 7 2018/04/11	Idea pitch		
Week 8 2018/04/18	Seminar: why you should know programming by Prof. Chang		
Week 9 2018/04/25	Seminar: mobile UX patterns + causal map + wireframing by Prof. Hung		
Week 10 2018/05/02	HTTP + Ajax (+Database)	 HTTPhttps://www.youtube.com/watch?v=o8_K4orlXG8&index=23&list=PLaDzWgOj0-mly-JVISgV-kcWMaPFdhNn1(part 1-2, demo, lightning summery)  Ajaxhttps://www.youtube.com/watch?v=uDTWB9U07tQ&index=27&list=PLaDzWgOj0-mly-JVISgV-kcWMaPFdhNn1(part 1-3, lightning summery)	 CGIhttp://zdu.tw/slides  Ajax  http://zdu.tw/slides se

		 HTTP & Ajax exercise  Database https://www.youtube.com/watch?v=BP2J-PRK6U8&index=86&list=PLaDzWgOj0-mly-JVISgV-kcWMaPFdhNn1 (preview, part 1-3, exercise)	
Week 11 2018/05/09	App Programming	 APP https://www.youtube.com/watch?v=mDcj4dztzWY&list=PLaDzWgOj0-mly-JVISgV-kcWMaPFdhNn1 &index=70(preview, part 1-4, exercise)	 APP
Week 12 2018/05/16	Game Programming		
Week 13 2018/05/23	Midterm exhibition		
Week 14 2018/05/30	Social network service	 SNS(preview, part 1-4)	 SNS
Week 15 2018/06/06	Geography information system	 GI https://www.youtube.com/watch?v=uV8VGprgsNU&list=PLaDzWgOj0-mly-JVISgV-kcWMaPFdhNn1 &index=81(preview, part 1-4, exercise)	
Week 16 2018/06/13	Sound		
Week 17 2018/06/20	 Rest What's next		 What's
Week 18 2018/06/27	Final exhibition		