

Implementation plan Finished

Study unit	User Interface Design of Mobile Applications (A9211), 5.0
Implementation	CCA1521: 2/2015-2016 (04.01.2016 - 23.06.2016)
Type	MOBILE APPLICATION DEVELOPMENT (A847)
Groups	Primary: CCA15SY Others :
Involved in the project	
Lecturers	
Number of participants	Minimum: Maximum:
Enrolment period	30.11.2015 08:00 - 07.12.2015
Main timing for implementation	
Applicability	For exchange students: No For elective studies: No Open UAS student: No Suitable for virtual UAS: No
Teachers	Sharma Arvind Kumar (Teacher in charge)
Campus	Laurea Leppävaara
Main location for implementation	
Implementation method	Optima realization/student group Language: English Virtuality: 1 cr Integration of R&D: 0 cr
Implementation class	
Focus areas	
Evaluation at the latest	23.07.2016 Storing of graded material ends.: 23.06.2017
Exam days	
Having completed the study unit the student is able to	The student is able to: • describe the guidelines and the best common practices for designing user interfaces for a chosen mobile application • apply guidelines and best practices to design user interfaces for a chosen mobile platform • design, develop and implement user interfaces for mobile applications of a selected mobile platform • test and demonstrate the user interface of mobile applications
Previous studies	
Learning objectives	• learn how to design mobile apps that users prefer • learn the importance of user-centered design • effectively use tools like personas and use cases • user research techniques to make design decisions • find out constraints and opportunities • using device sensors and google APIs to understand your user's context
Contents	Android Mobile App Design