



TECHNOLOGY COLLEGE
of ATHENS

React Native Code.Learn Program Structure

Dates		Learning Outcomes
17-May-2019 till 25-May-2019	Fridays: 17, 24/05 and Saturdays: 18, 25/05	React Native – What, How, Why React Components React Native Components & Specifics Styling Creating screens & Navigation API calls (i.e. authentication) Animations AsyncStorage Tooling and debugging App state management (Redux) Best practises when you are about to create a new app



React Native Code.Learn Program - Weekly Schedule*

*Subject to minor changes

Week 1	Friday, May 17, 2019	18.00 - 19.30: Introduction to React native, Environment Setup, What we will build 19.45 - 21.15: React & React native Components, Create a new app	Saturday, May 18, 2019	10.15 - 11.45: Creating screens and Styling in React native 12.00 - 13.30: Application state management with Redux 14.00 - 15.30: Handling Navigation 15.45 - 17.15: Debugging & Unit Testing 17.15 - 18.00: Form handling
Week 2	Friday, May 24, 2019	18.00 - 19.30: Authentication: Signup with Firebase 19.45 - 21.15: Authentication: Login with Firebase	Saturday, May 25, 2019	10.15 - 11.45: Creating Dashboard, using lists in React native 12.00 - 13.30: User Profile: Store and retrieve user data with Firebase 14.00 - 15.30: User Profile: handle photo uploading 15.45 - 17.15: Barcode Scanning and uploading data to Firestore 17.15 - 18.00: Build - Release - Deploy Application