

Topic	Hours	Assigned To	Date	No. of hours
Android Overview , Installing Android SDK Installing Android SDK Introduction in how to use Android Studio Java VS Kotlin	3	Saleem	4-Jul	10
Dealing with UI components [Input Controls]	3		6-Jul	
Layout Component Application Resources Android Drawable	4		9-Jul	
Binding UI Events Activity Life Cycle	3	Iyad	11-Jul	13
List View & Adapters 1	3		13-Jul	
List View & Adapters 2 Swipe to refresh Recycler View 1	4		16-Jul	
Recycler View 2 & Card View Expandable Recycler View	3		18-Jul	
Project (Discuss project idea, introduce UI/UX concepts, prototyping, slicing, etc)	3		20-Jul	20
Intent and Intent Filters	4	Saleem	23-Jul	
Menu, Action bar, and support library	3		25-Jul	
Android and Database 1	3		27-Jul	
Android and Database 2 Shared Preferences	4		30-Jul	
Firebase & No SQL	3		1-Aug	
Responsive Design & Fragments 1	3	iyad	3-Aug	10
Fragments 2 & Navigation Drawer	4		6-Aug	
ViewPager & Tabbed Layout	3		8-Aug	
Project (Check progress and UI design)	3	Saleem	10-Aug	13
Push Notifications	4		13-Aug	
Data Binding	3		15-Aug	
Audio & Video API (or any other topic)	3		17-Aug	
Volley 1	4	iyad	20-Aug	20
Volley 2	3		22-Aug	
Background Tasks & Services 1	3		24-Aug	
Services 2 & Task Scheduling	4		27-Aug	
Broadcst Receivers & Notifications	3		29-Aug	
Project (Check final projects, monetization of mobile apps)	3		31-Aug	
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