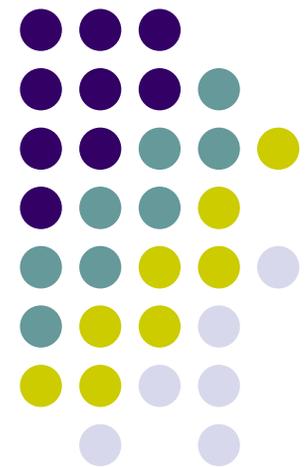


# CS 525M Mobile and Ubiquitous Computing

Tutorial 4: Running a Simple App  
by Bucky Roberts (thenewboston)

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**Emmanuel Agu**

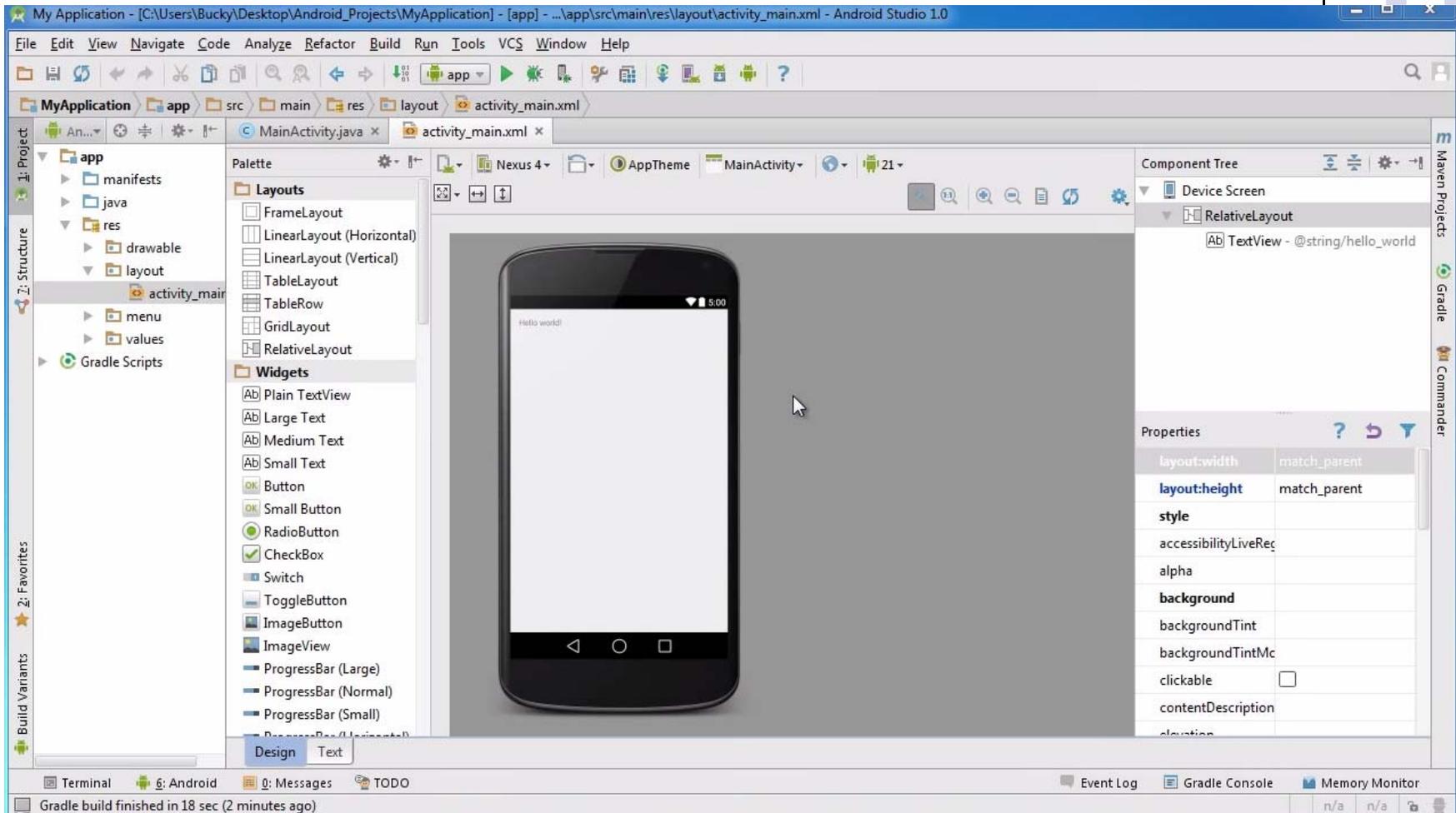
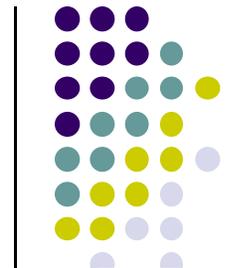




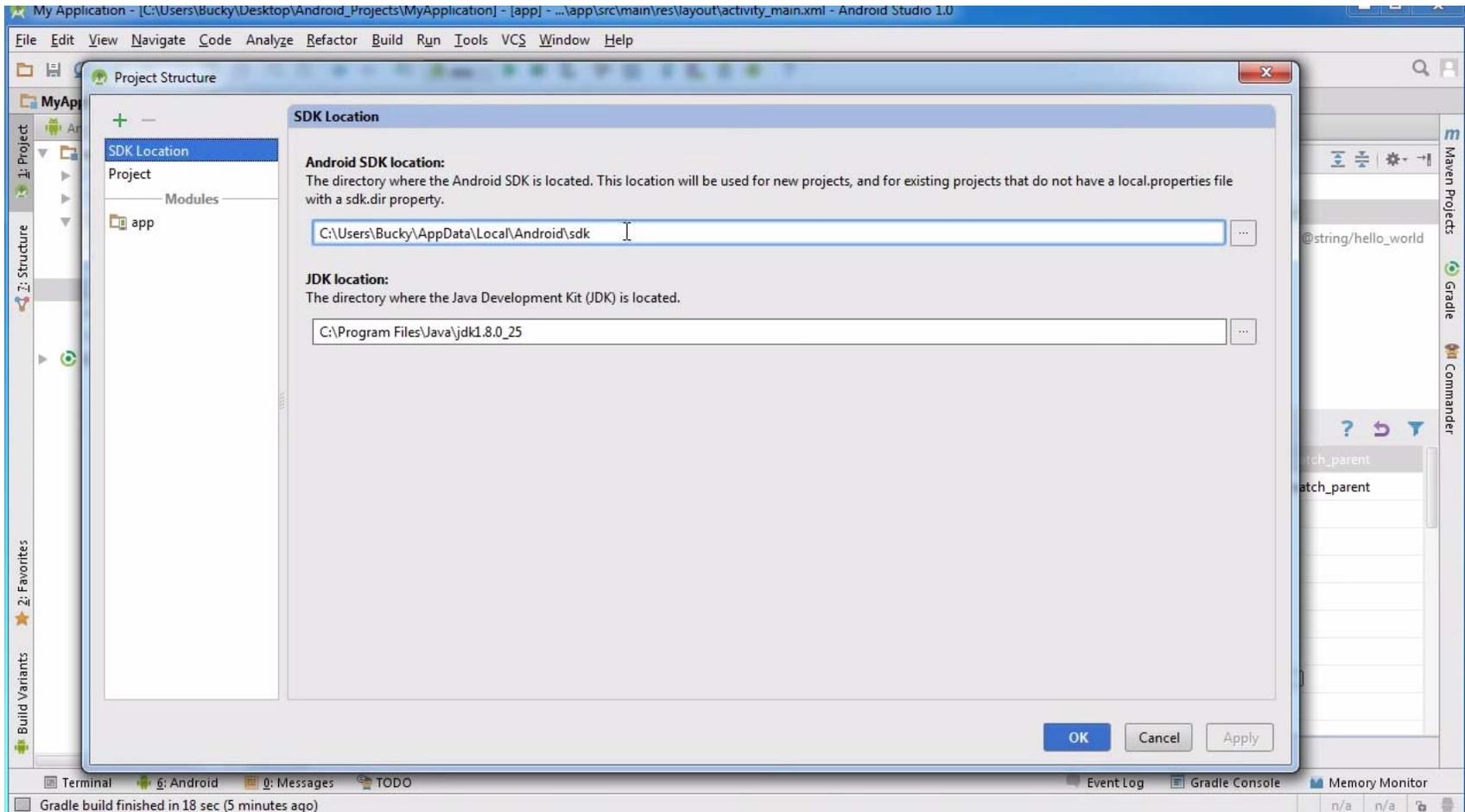
## Tutorial 4: Running a Simple App

- Tutorial 4: Android App Development for Beginners - 4 – Running a Simple App [10:48 mins]
  - <https://www.youtube.com/watch?v=qKRW3Q8wRw>
- Main topics covered
  - Run App Studio
  - Fix any remaining issues
  - Run AVD, select virtual device
  - Run App on selected virtual device

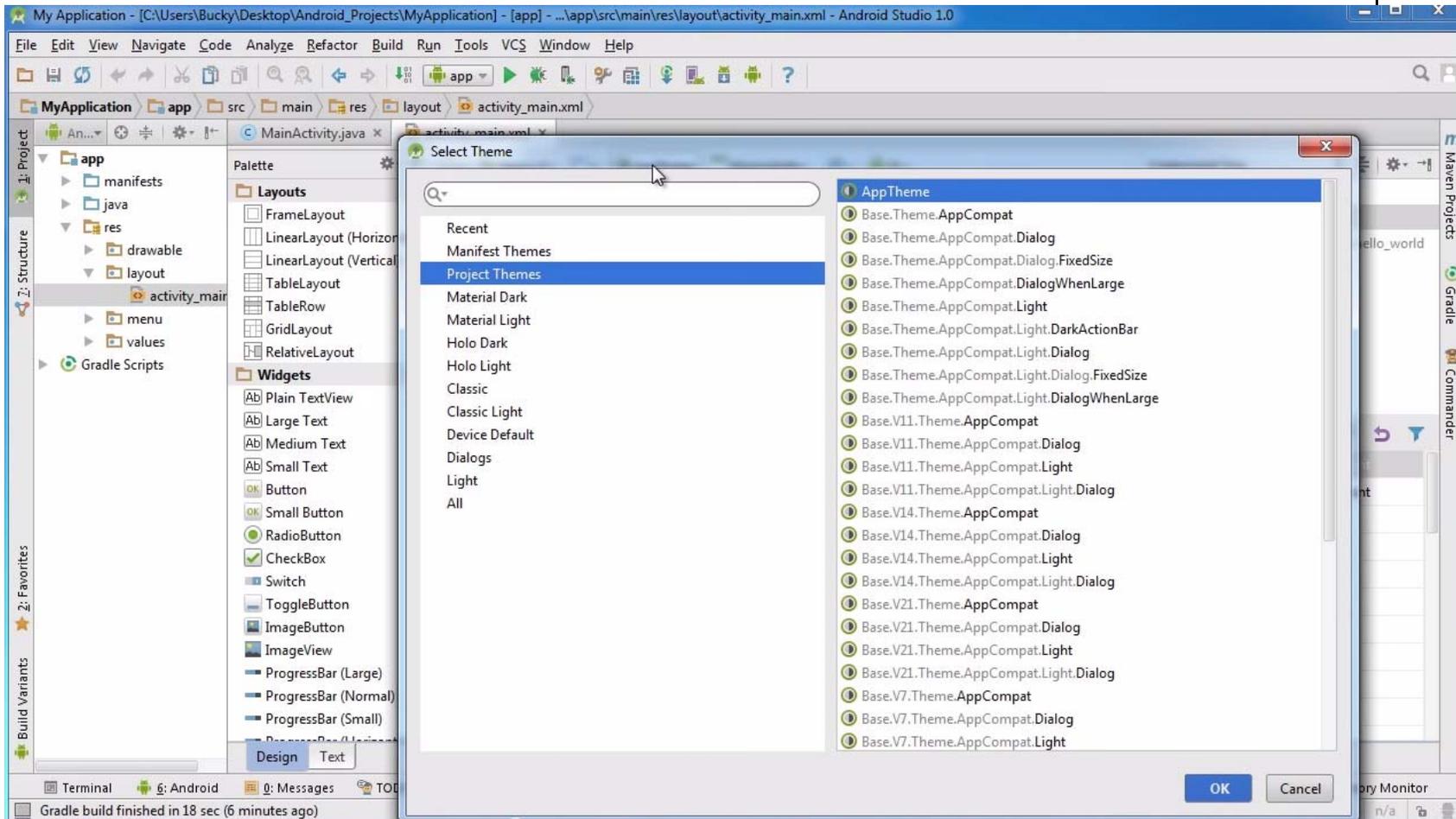
# Open Android Studio



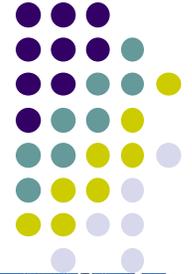
# Fix Errors (E.g. JDK or Android SDK paths)



# Change App Theme



# Run AVD Manager

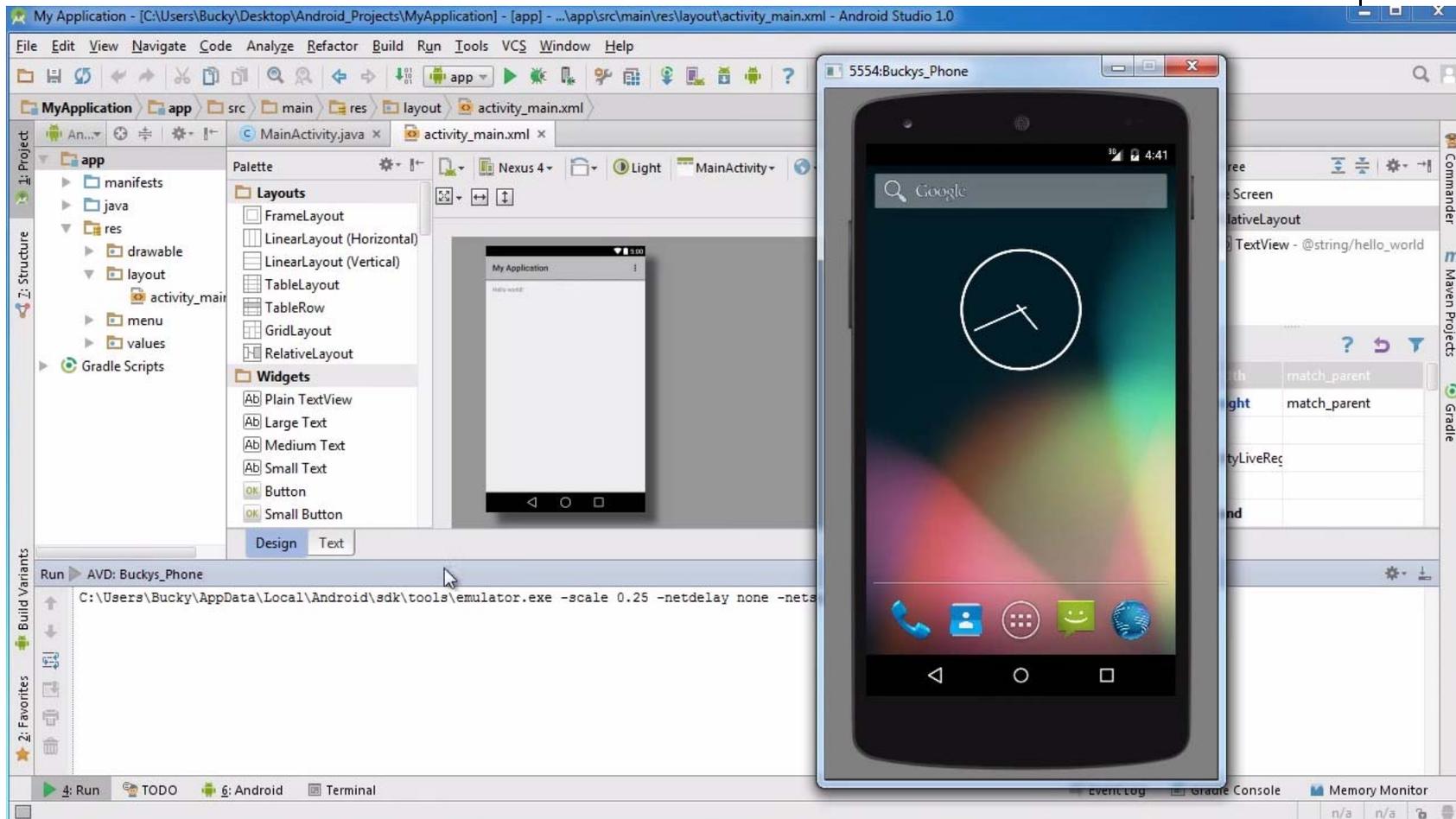


Type	Name	Resolution	API	Target	CPU/ABI	Size on Disk	Actions
	Buckys Phone	1080 × 1920: xxhdpi	21	Android 5.0.1	arm	1 GB	
	Nexus 5 API 21 x86	1080 × 1920: xxhdpi	21	Google APIs	x86	1 GB	

[+ Create Virtual Device...](#)

**OK** **Cancel**

# Run App on Virtual Device (Phone)





# References

- Bucky Roberts, Android App Development for Beginners - 4 – Running a Simple App [10:48 mins]
  - <https://www.youtube.com/watch?v=qKRWC3Q8wRw>