







# COMP 319A

## Mobile Application Development - Android

Instructor: Ahmet Geymen

# Instructor

-  Ahmet Geymen
-  Software Engineer at Valensas
-  iOS & backend development background
-  First time as an instructor
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# Course

- Android application development based on Jetpack Compose
- Total 13 weeks with lessons & workshops
- Mini projects and a final project
- By the 4th week at the latest, final project proposals
- 14th week → final project presentations

# Assignments

- Four mini projects
  - Covers subjects from previous and last lessons
  - Individual project
  - %60 grading total (each %15)

# Assignments

- Final project
  - %40 grading
  - Projects can be group projects (maximum 3 students)
  - Details will be shared ...

# Objectives

- Focusing on Kotlin, get the basics of Android app development skills
- Building dynamic and responsive user interfaces with Jetpack Compose
- Developing hands-on projects to apply knowledge and creativity.

# Resources

- <https://developer.android.com/courses>
- <https://developer.android.com/studio/intro>
- <https://kotlinlang.org/docs/home.html>
- <https://github.com/android>

**wish you all a good term**