

LAB EXERCISES

# KOTLIN FOR ANDROID DEVELOPERS



# EX 01

- Create an Android application for registering students app should contain the following screens:
  - Adding a new user name
  - Search for student by name and print found or not found

NAME

ADD

NAME

SEARCH

*Found / Not Found*



## EX 02

- Create an Android application for registering students app should contain the following screens:
  - Adding a new user name and Email
  - Search for student by name or email and print found or not found

The image displays two screens of an Android application, each enclosed in a blue border. The top screen is for adding a new user, featuring two white input fields labeled 'NAME' and 'EMAIL' stacked vertically, followed by a green rounded button labeled 'ADD'. The bottom screen is for searching a student, featuring similar 'NAME' and 'EMAIL' input fields, followed by a green rounded button labeled 'SEARCH'. Below the search button, the text 'Found / Not Found' is written in a white, italicized font.



## EX 03

- Create an Android application for registering students app contains two screens:
  - Adding a new user name and Email
  - Search for student by name or email. If user was found, app navigates to the second screen to show name and email. If user not found print Not found on the first screen

The image displays two screens of an Android application, each with a blue background. The top screen is for adding a new user, featuring two white input fields labeled 'NAME' and 'EMAIL', followed by a green rounded button labeled 'ADD'. The bottom screen is for searching a student, featuring two white input fields labeled 'NAME' and 'EMAIL', followed by a green rounded button labeled 'SEARCH'. Below the search button, the text 'Not Found' is displayed in a white, italicized font.



## EX 03

- Second screen should look like this

*Name*

*Email*