Lappeenrannan teknillinen yliopisto

School of Technology

Software Development Skills

Maria Beata Małysa 003005037

LEARNING DIARY

Software Development Skills: Mobile

LEARNING DIARY

12.05.2025

Video:
Android Studio For Beginners Part 1

Content:
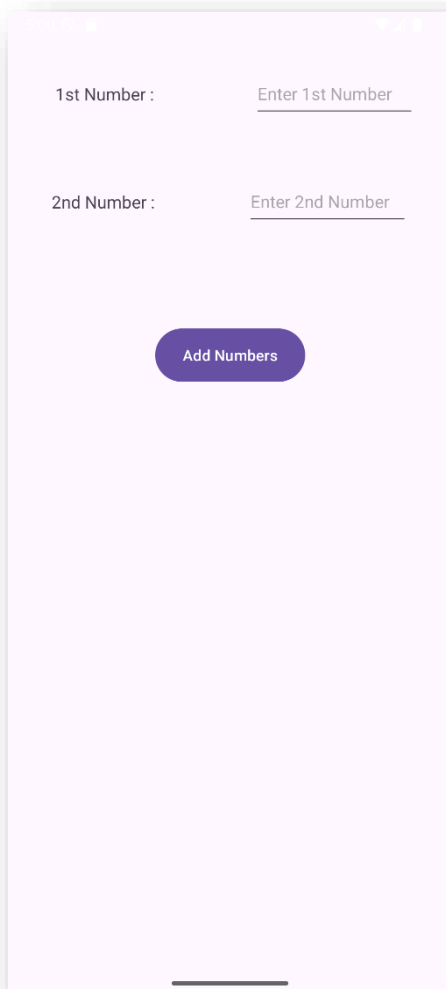Introduction to Android Studio.
Android Studio as Integrated Development Environment.
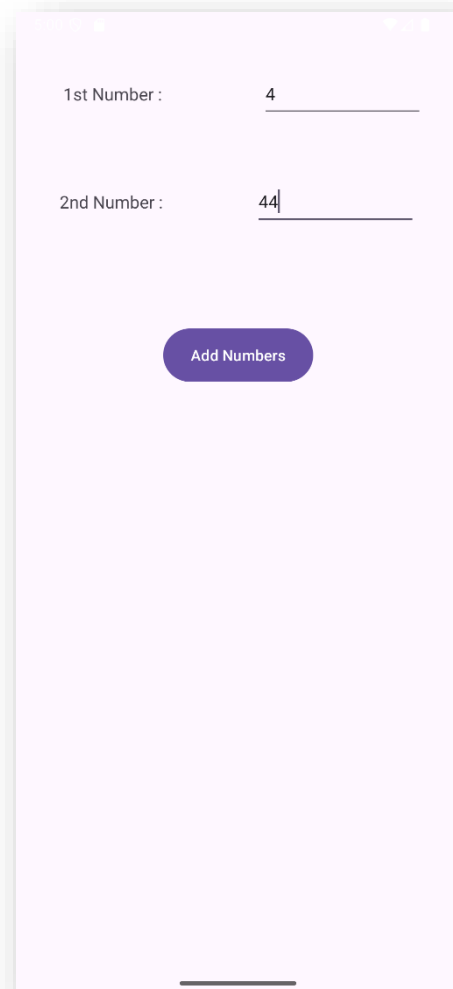
Setting up project.
How to use Android Studio.
Debugging and running app.

First app – adding numbers

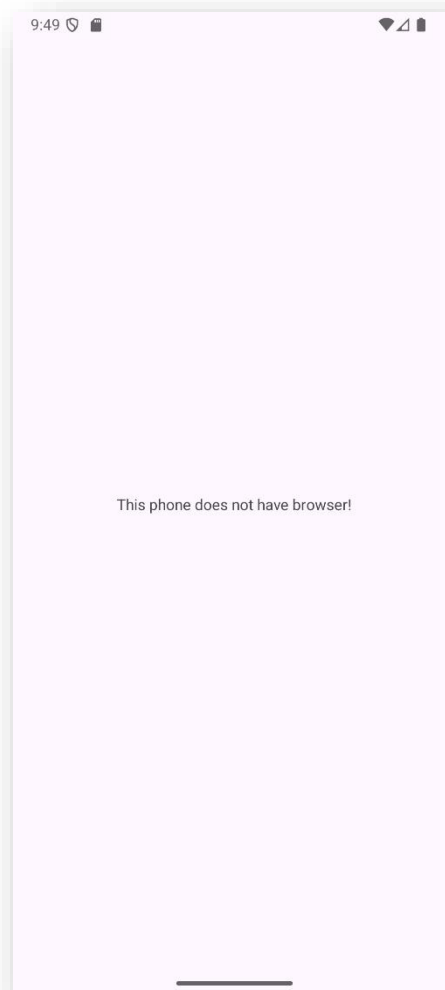|	
1st Number : Enter 1st Number	1st Number : 4
2nd Number : Enter 2nd Number	2nd Number : 44
Add Numbers	Add Numbers

Results:

14.05.2025
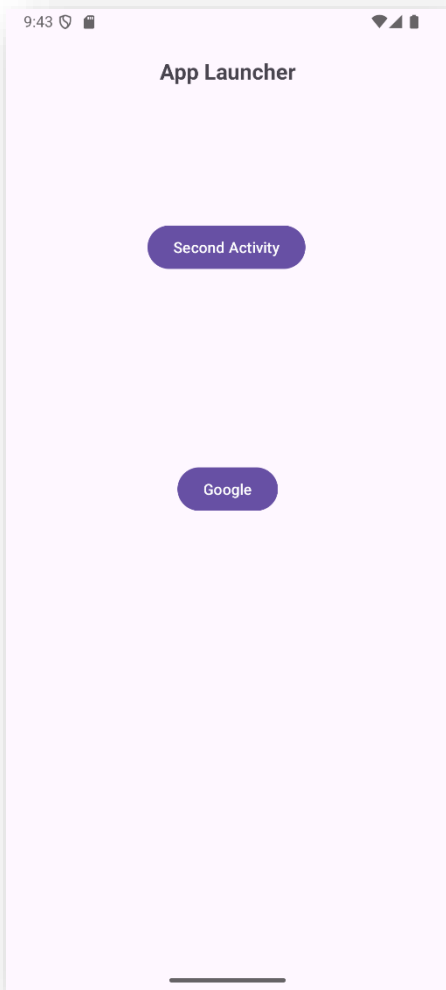
Video:
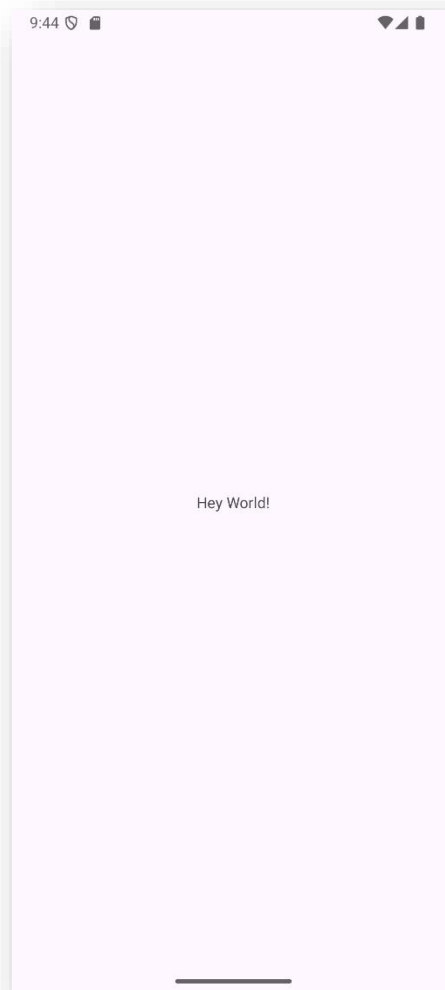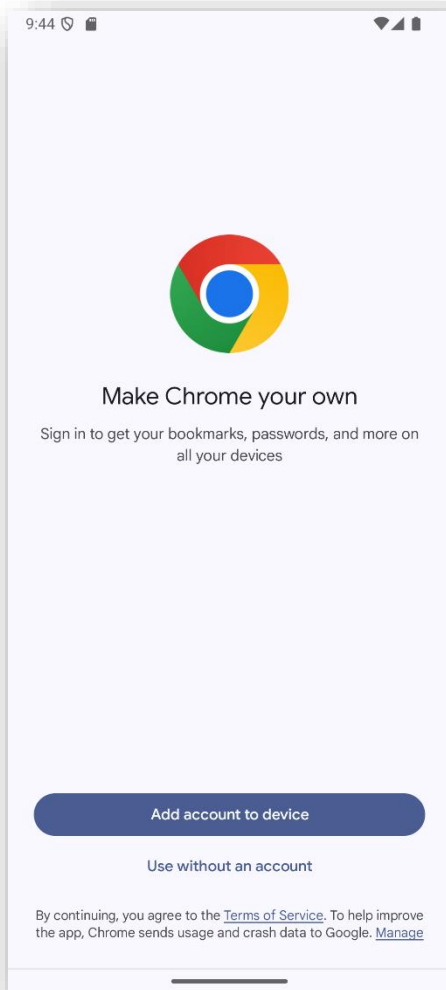**Android Studio For Beginners Part 2**
Content:
Making Quick App Launcher.

I had problem with google button. I didn't have appropriate packages so I also added feature that shows "This phone does not have browser!". This way I could see what I needed to add for app to work.

Results: https://youtube.com/shorts/oNH2mRLTq8k

9:44

Make Chrome your own

Sign in to get your bookmarks, passwords, and more on all your devices

Add account to device

Use without an account

By continuing, you agree to the Terms of Service. To help improve the app, Chrome sends usage and crash data to Google. Manage

9:44

Hey World!

15.05.2025

Video:
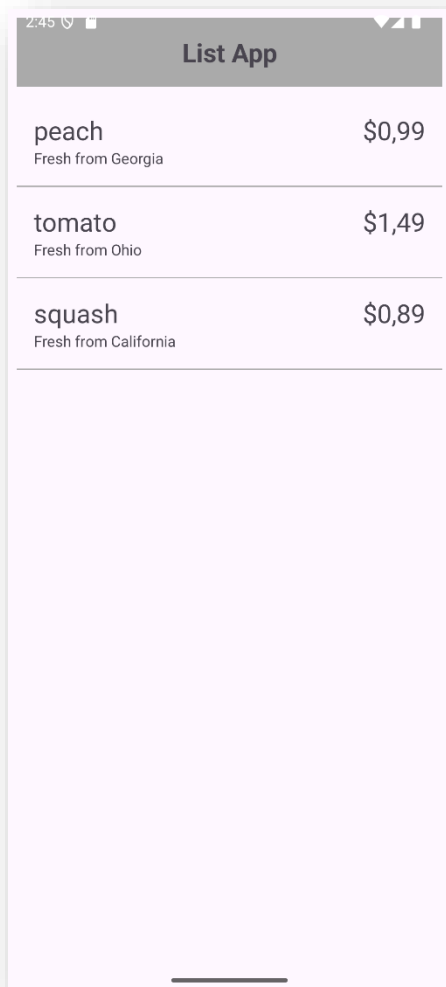**Android Studio For Beginners Part 3**
Content:
Making list app with ListView
Custom layots.
Displaying images with ImageView.

https://youtube.com/shorts/UeZhHKLUG2Y?feature=share
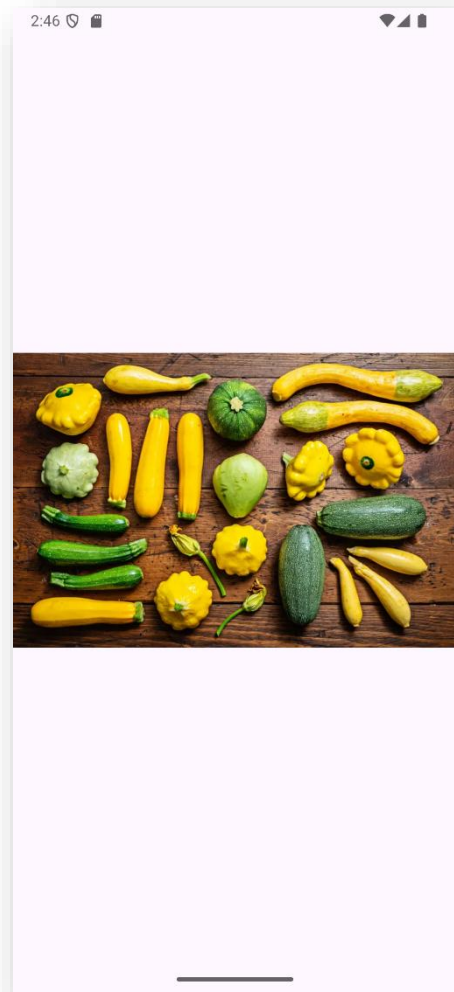
6.05.2025 - 14.05.2025

Developing my app.

I came up with notes app.

App Structure:

For all activities I am using Java.

1. MainActivity (Main page)
2. DetailActivity (Opening notes – open button)
3. AddNoteActivity (Making new notes)
4. MyAdapter (List Item)

Layouts:

activity_main: main page

list_item: list item

activity_detail: opening notes in full page

activity_add_note: for adding notes

My project: https://youtube.com/shorts/8qak7XRJdqE

Notes

Temp Add Element   **Open**   **Delete**

Add Note

Notes Content

New test note SDS 2025 Mobile