German International University
Faculty of Informatics and Computer Science
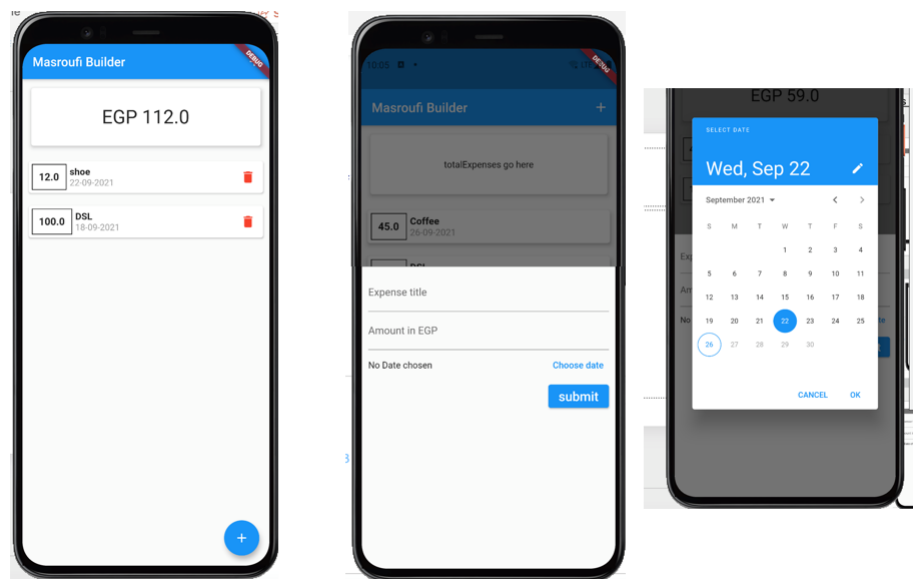Dr. Amal Abdelkarim
Eng. Donia Ali

Software Mobile Development , Spring 2024
Assignment 1

Deadline: 14th Feb

Masroufi App

App flow/ screenshots

The concepts learned in this Assignment are: Hooks, Lists and listView builder, more widgets, input fields, bottom sheets, date pickers, appbar actions, and floating buttons.

You will create an application that tracks your expenses. The primary screen will display both the overall expenses and a detailed list. Upon tapping the floating button, a bottom sheet will appear, allowing users to input expense details such as title, amount, and date through a date picker. Upon submission, the bottom sheet will vanish, and the new expense entry will be included in the list.

Note: you are required to use Flutter Hooks (at least one hook).

Submission guidelines:

- **The assignment team consists of 3 members max.**

- **Submit Demo video for the App running**

- **Submit a report describing the structure of your App, type of widgets (stateless or stateful and why),and which hook you use.**

- **Submit Project Folder zipped**

- **Submission link: https://forms.gle/PpsKpPEd9MASpgtP9**