

GUI DEVELOPMENT

Aufgabe 2

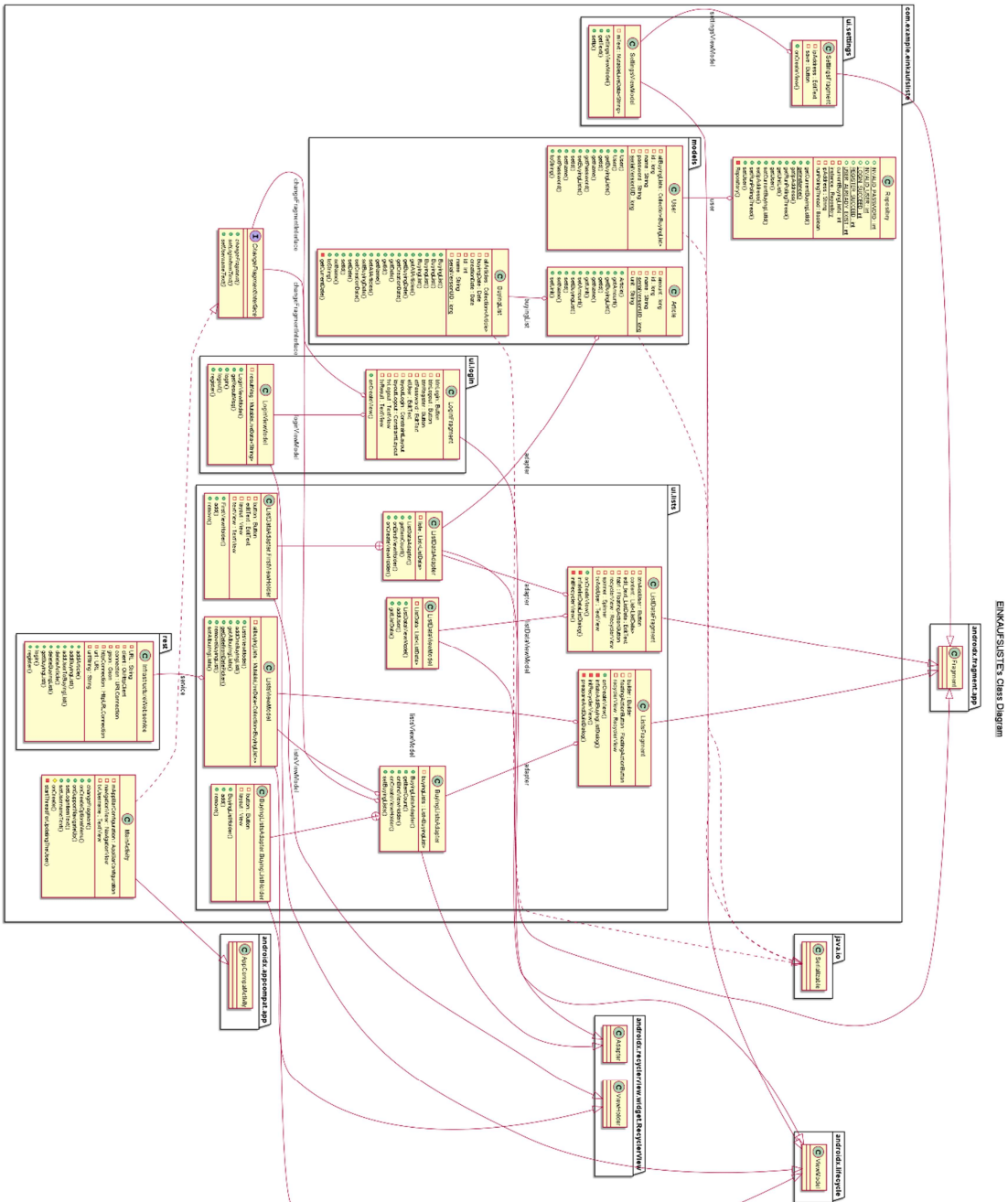
Simon Hertel, Johannes Jünger und Julian Gombold

Inhalt

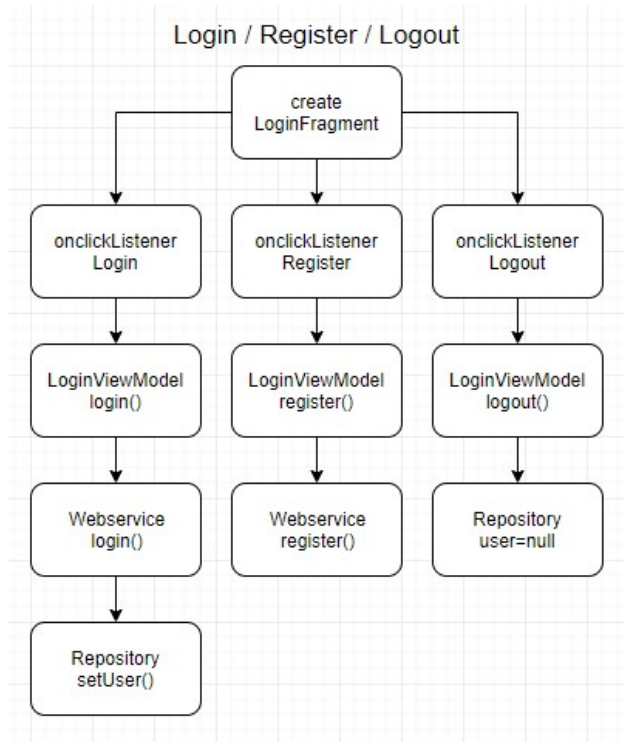
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1. UML-Klassendiagramm

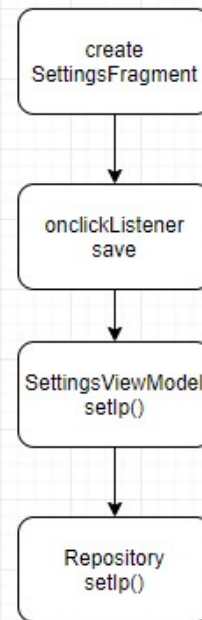
- Das Bild befindet sich im Abgabeordner



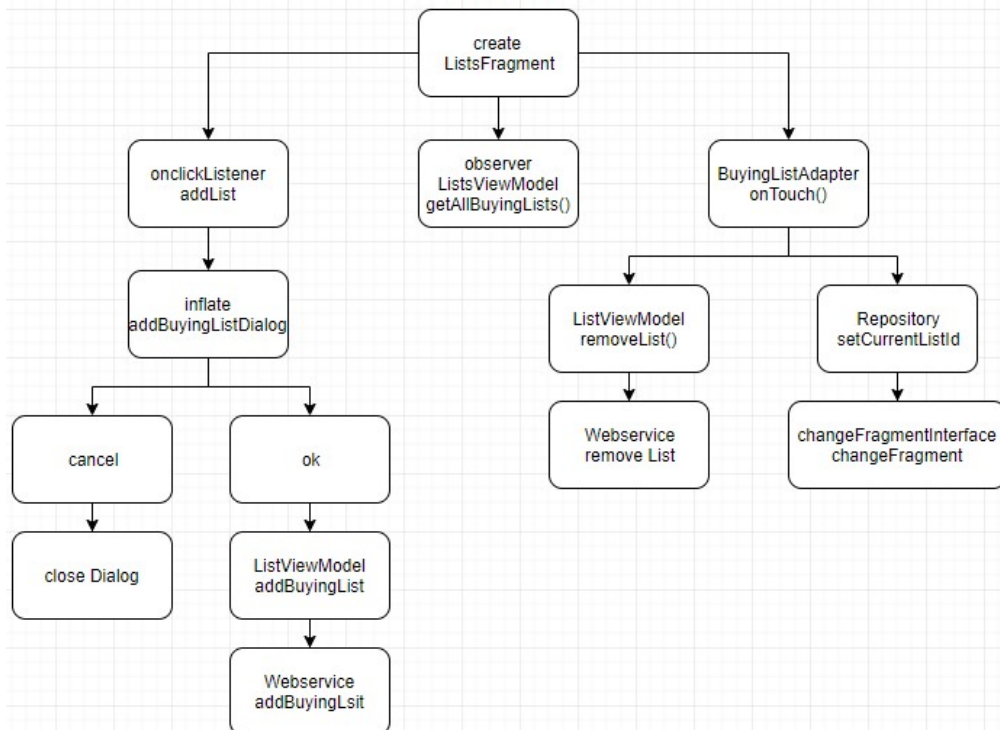
2. Workflows

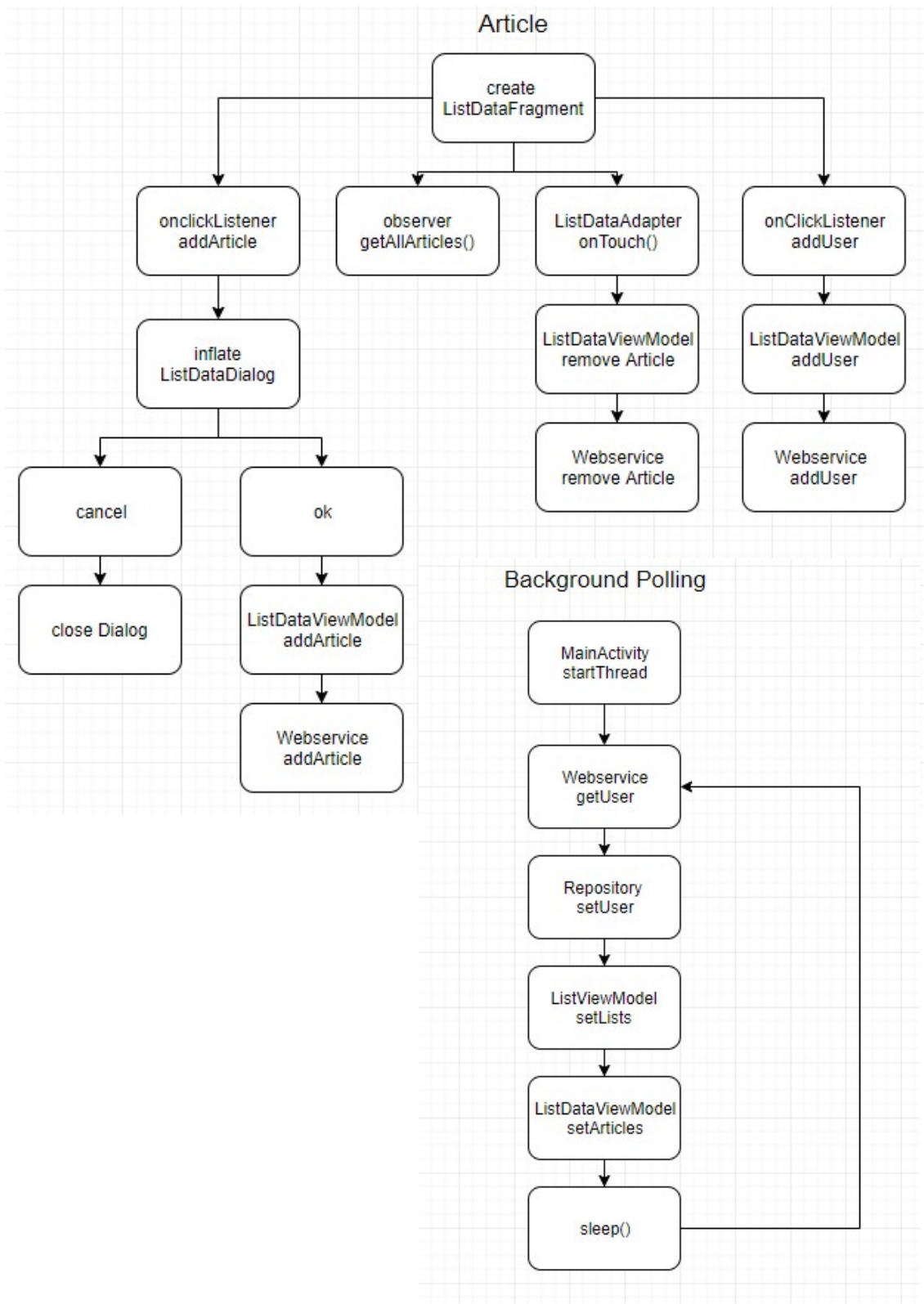


Settings (IP-Address)



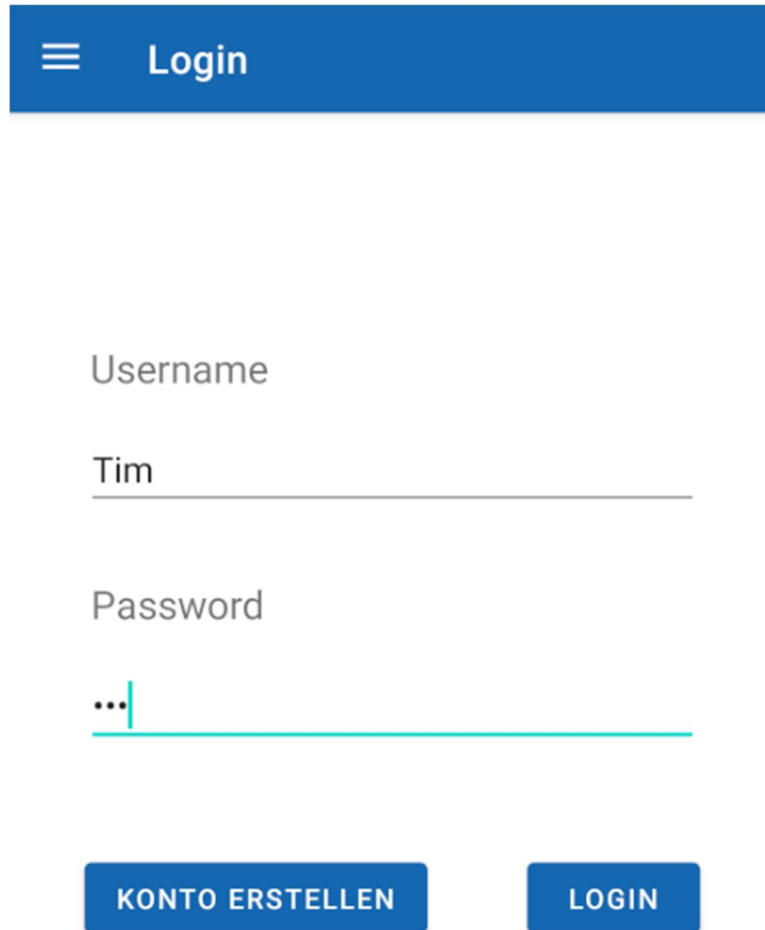
BuyingList





3. Screenshots

- Login User „Tim“



The screenshot shows a login interface. At the top is a blue header bar with a white hamburger menu icon on the left and the word "Login" in white text. Below the header, the form is centered. It has a "Username" label followed by a text input field containing "Tim". Below that is a "Password" label followed by a password input field with a red vertical line and three dots indicating it is masked. At the bottom of the form are two blue buttons: "KONTO ERSTELLEN" on the left and "LOGIN" on the right.

≡ Login

Username

Tim

Password

...

KONTO ERSTELLEN LOGIN

- Logout User „Tim“

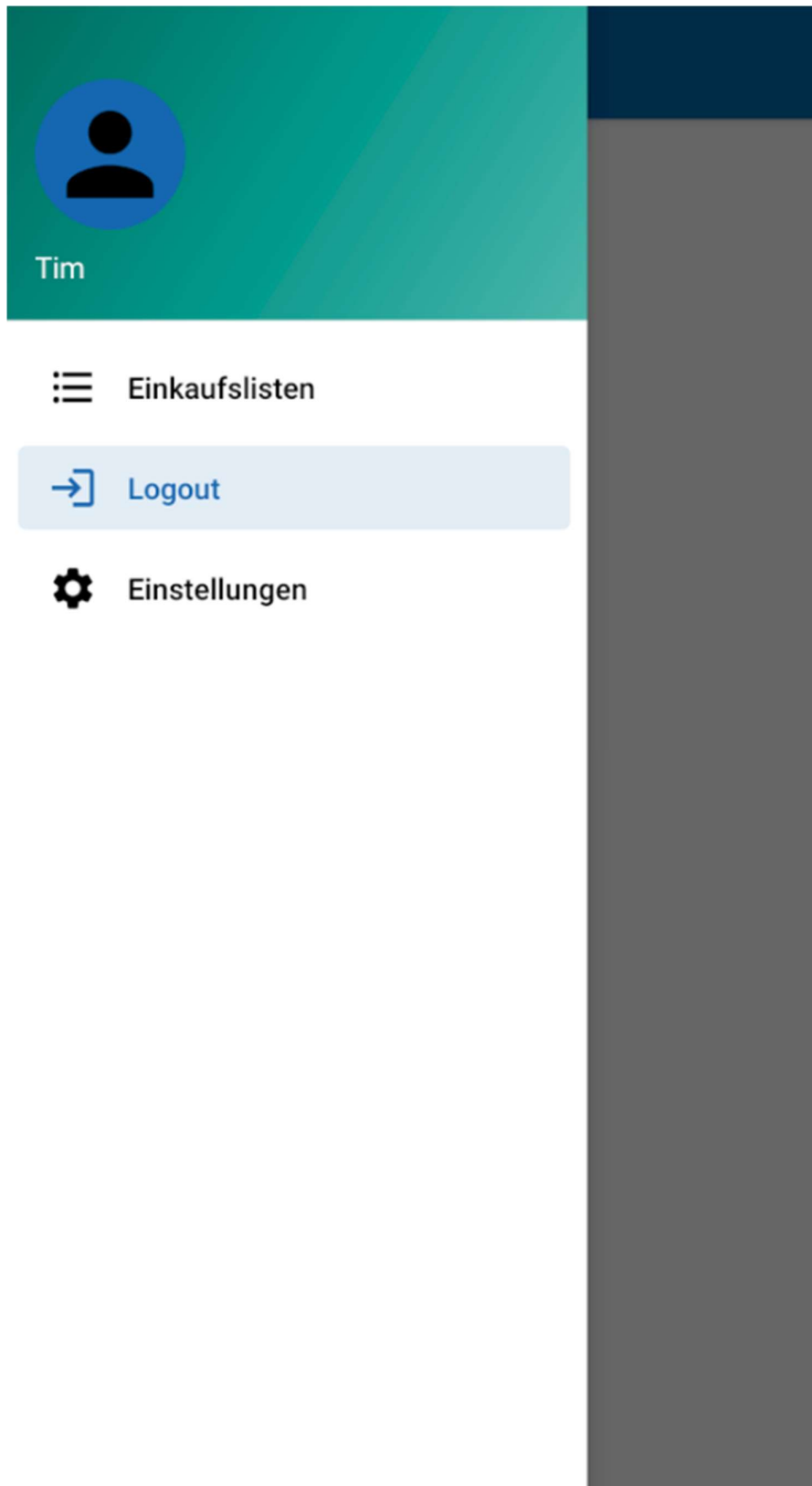


Username

Tim

LOGOUT

- Navigation Bar



- change IP-Settings

Einstellungen


IP-Adresse 141.87.68.230

SPEICHERN

- Einkaufslisten anzeigen



- Liste hinzufügen

 Einkaufslisten

Einkaufsliste erstellen

Name

Einkaufsdatum einstellen:

2021


Sun, Jan 10

< January 2021 >

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

BEENDEN

HINZUFÜGEN



- Einzelne Liste anzeigen

 **SingleBuyingList**

BENUTZER HINZUFÜGEN

5 LITER MILCH



4 KG MEHL



15 KASTEN BIER





- Artikel hinzufügen

The screenshot shows a mobile application interface. At the top, a dark blue header contains a hamburger menu icon and the text "SingleBuyingList". Below the header, a dark blue bar displays "BENUTZER HINZUFÜGEN". A white modal dialog box is centered on the screen with the title "Produkt eingeben". Inside the dialog, there are three input fields: the first contains "Mehl", the second contains "4" and is currently active with a blue cursor, and the third is empty. Below these fields is a dropdown menu showing "Kg" with a downward arrow. At the bottom of the dialog are two blue buttons: "BEENDEN" and "HINZUFÜGEN". To the right of the dialog, on the app's background, is a large green circular button with a white plus sign. At the bottom of the screen is a standard Android QWERTY keyboard.

SingleBuyingList

BENUTZER HINZUFÜGEN

Produkt eingeben

Mehl

Menge eingeben

4

Einheit eingeben

Kg

BEENDEN HINZUFÜGEN

+

>

q¹ w² e³ r⁴ t⁵ y⁶ u⁷ i⁸ o⁹ p⁰

a s d f g h j k l

z x c v b n m

?123 , .

- User einer Liste hinzufügen

The screenshot shows a mobile application interface. At the top, there is a dark blue header bar with a hamburger menu icon on the left and the text "SingleBuyingList" in the center. Below the header, there is a dark blue button with the text "BENUTZER HINZUFÜGEN". In the center of the screen, a white modal dialog is displayed. The dialog has a title "Username" and a text input field containing the text "Gutemine". Below the input field, there are two buttons: "BEENDEN" and "HINZUFÜGEN". At the bottom right of the screen, there is a green circular button with a white plus sign. At the very bottom, a mobile keyboard is visible, showing the text "Gutemine" in the search bar and various keys on the keyboard.

Quellenverzeichnis

[1] P. D. U. Matecki, *Vorlesung Gui_Development*, Teams: Hs Albsig, 2020.