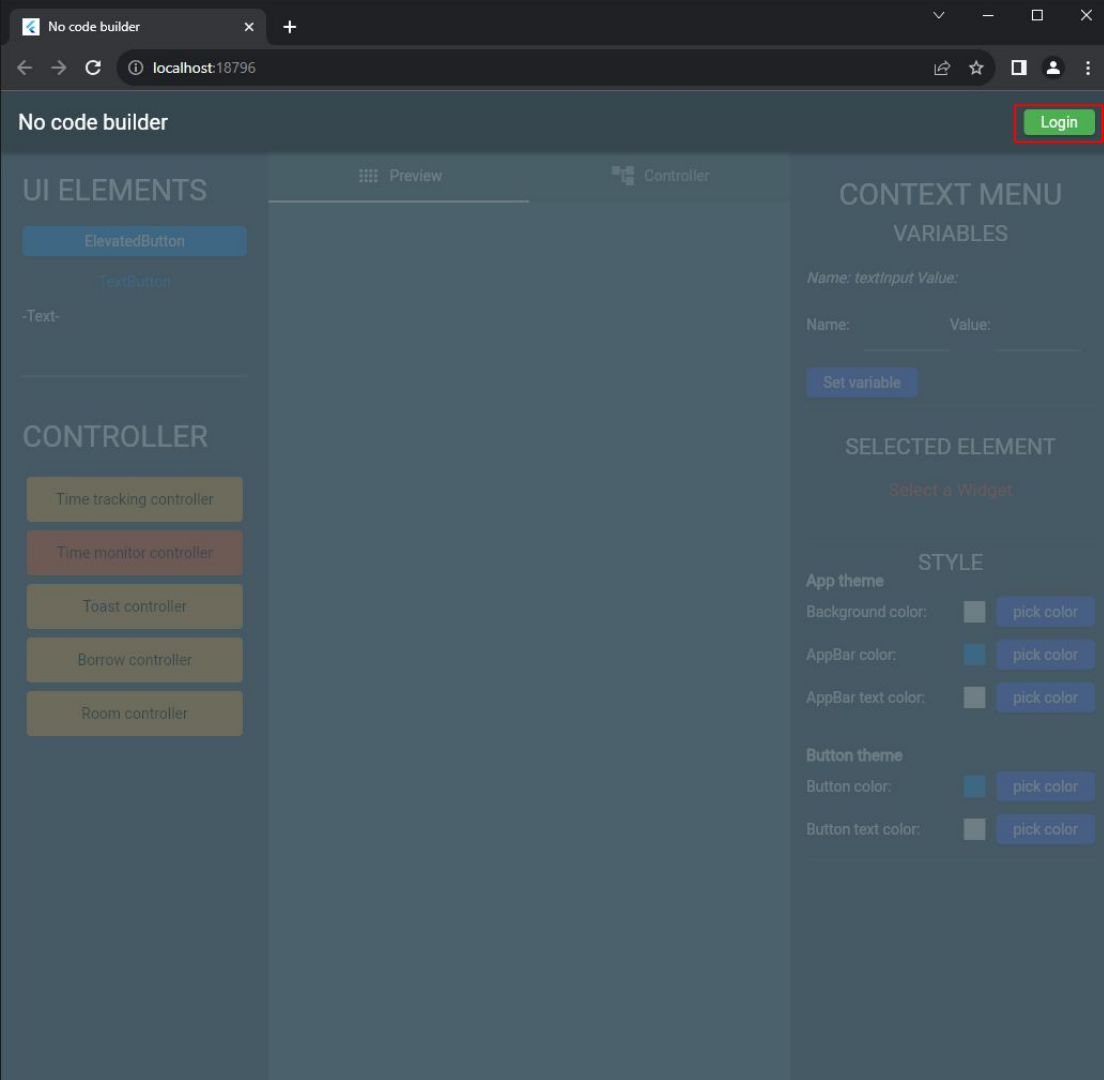
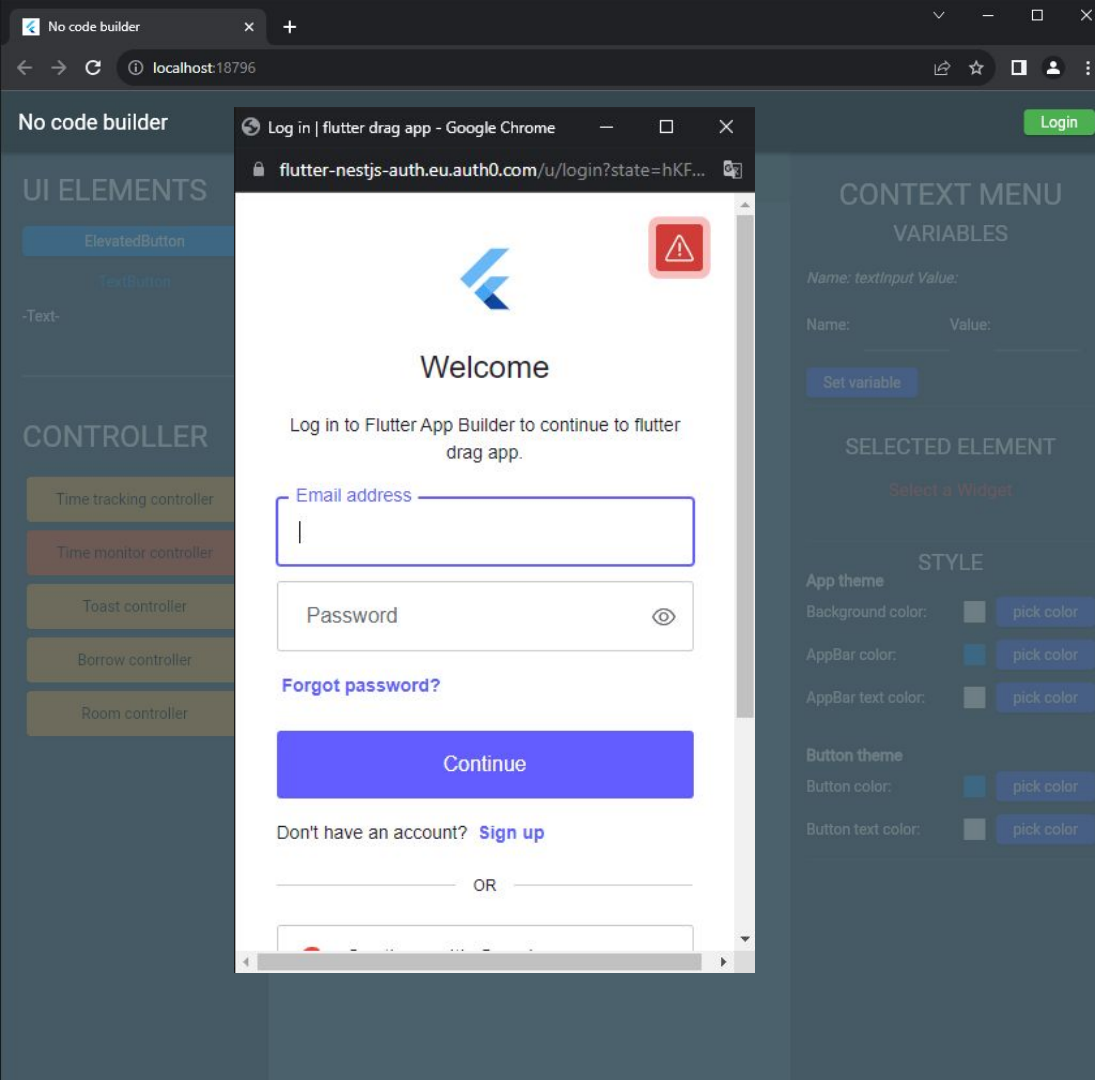


# Anleitung

No-Code-Builder

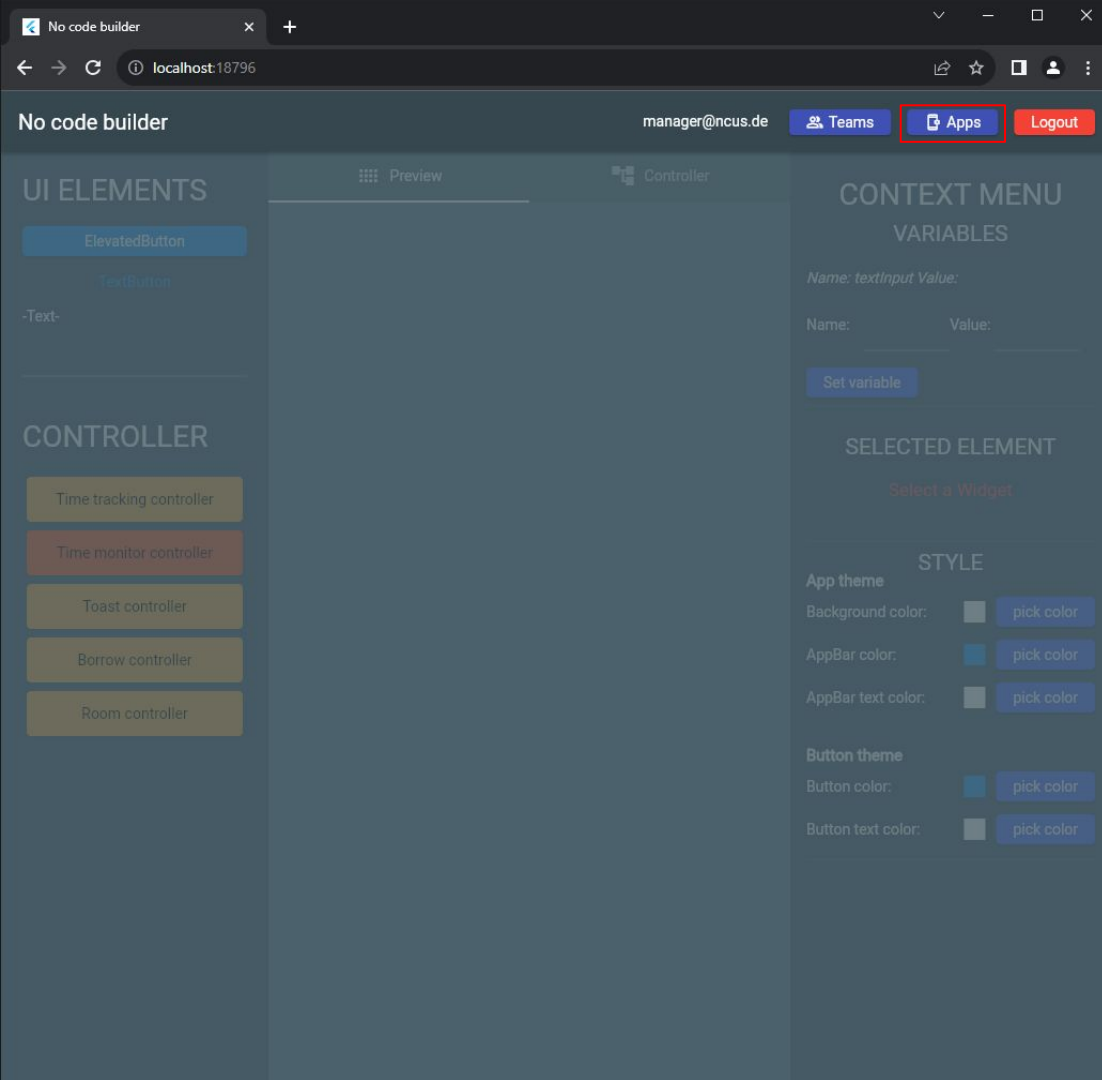


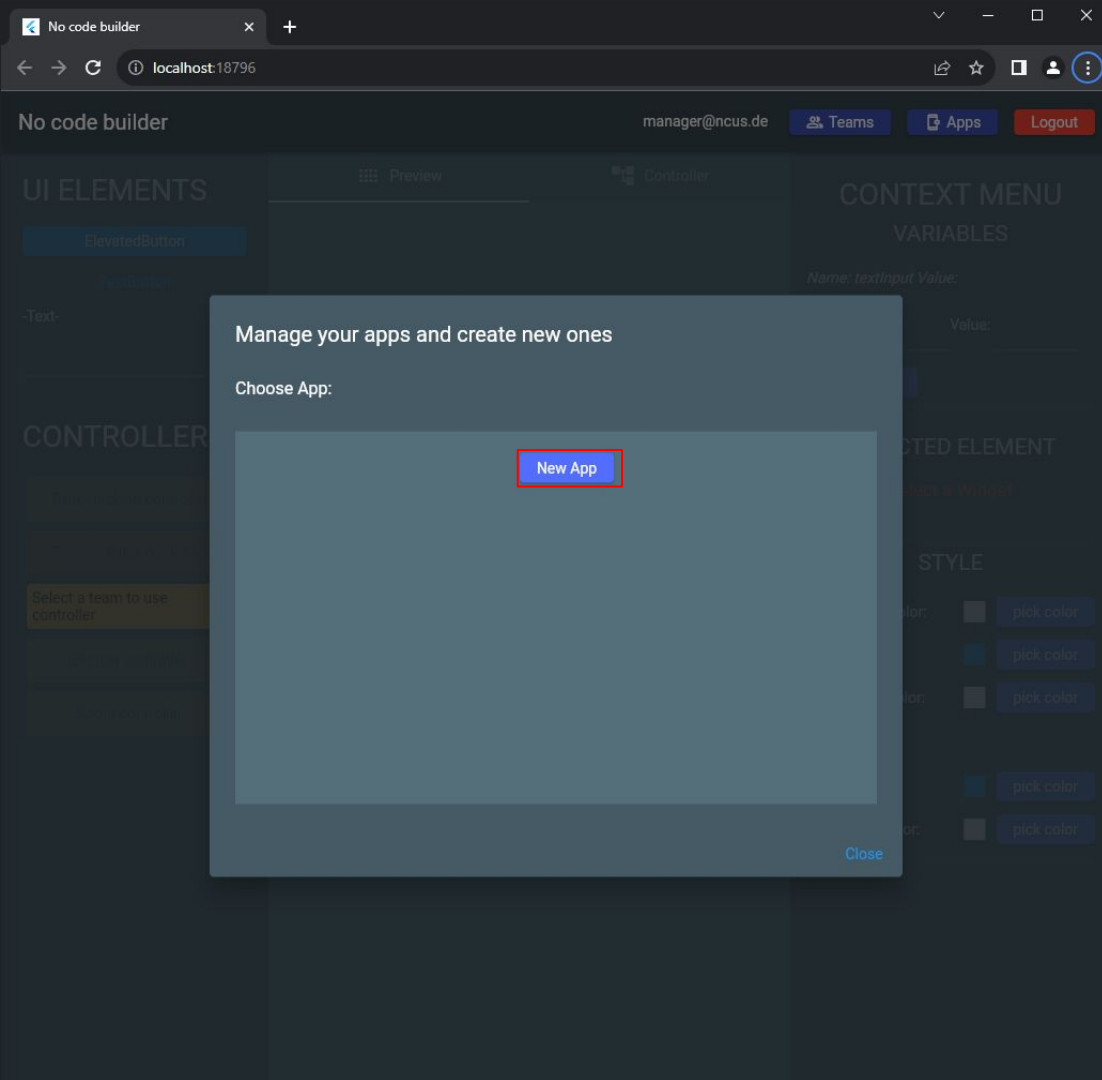


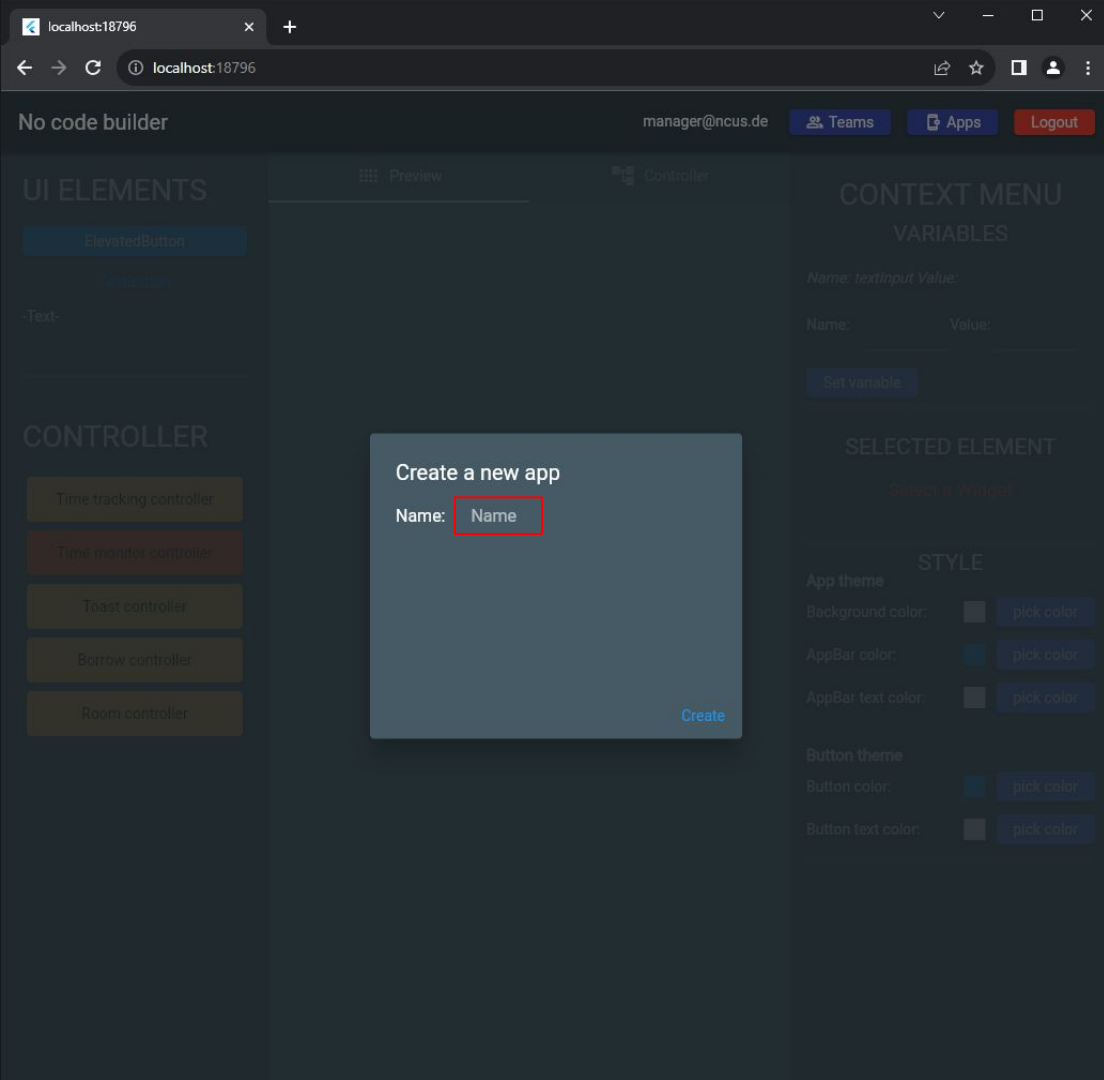
**Projektleiter**

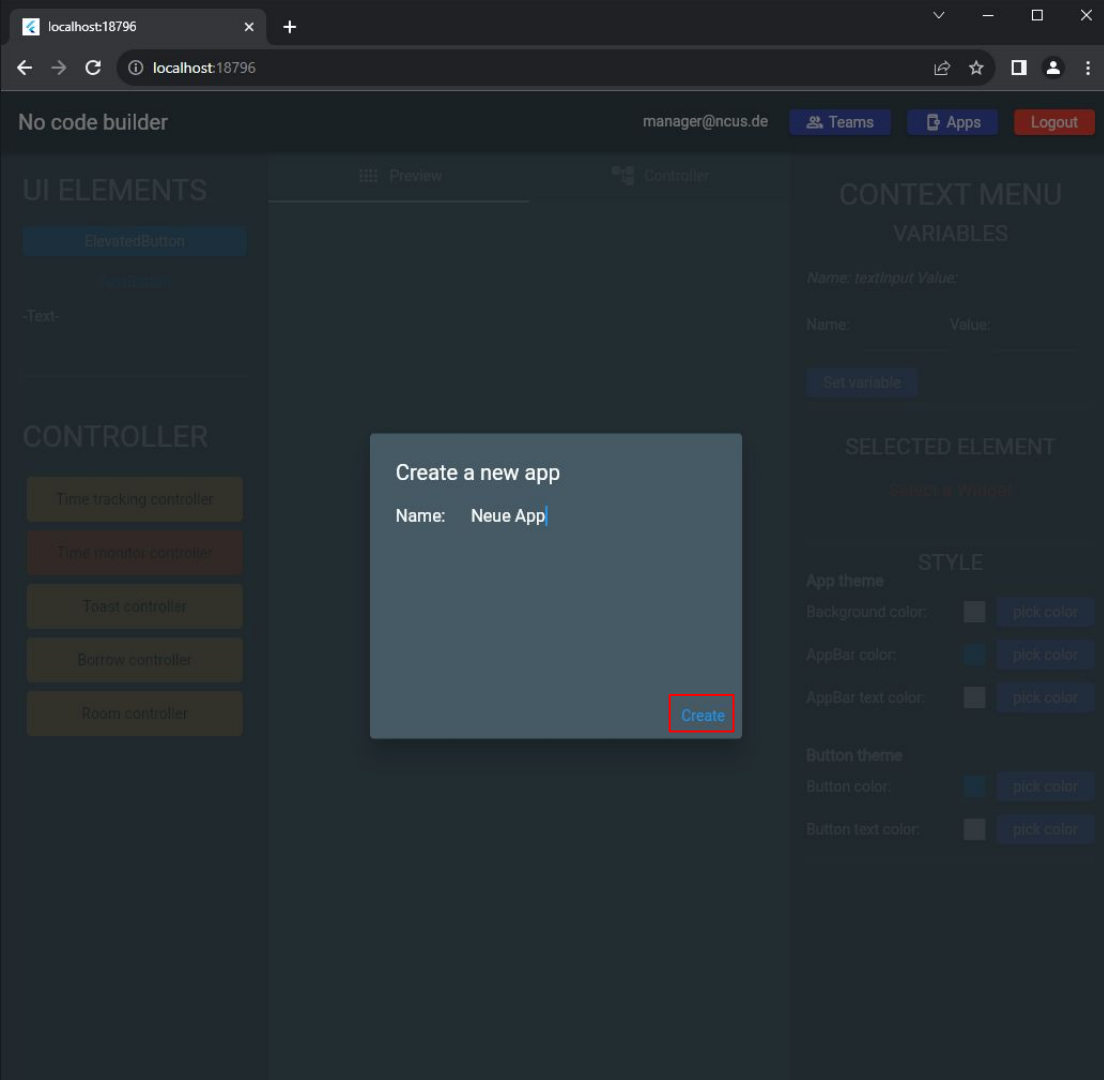
Benutzername: **manager@ncus.de**

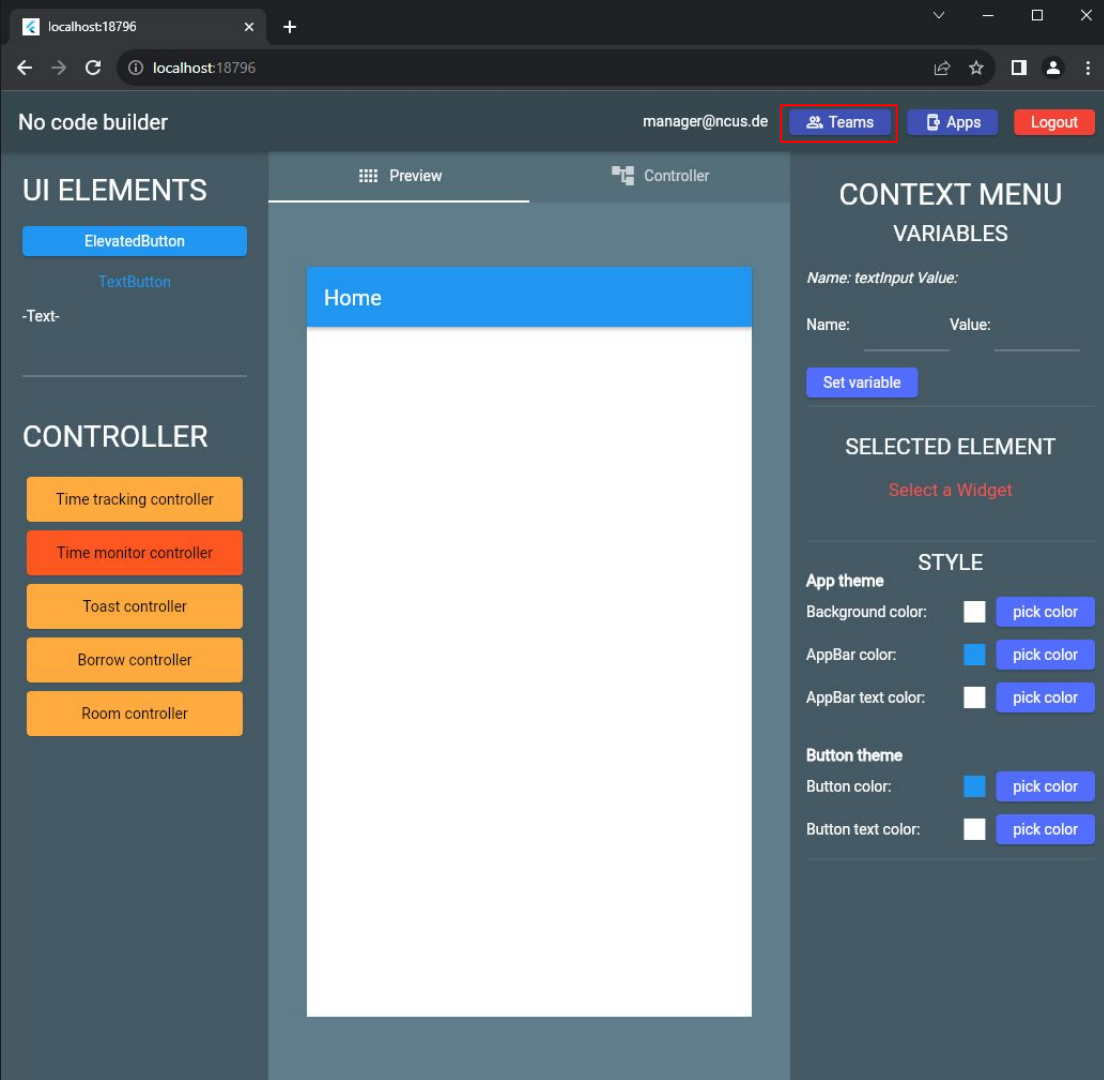
Passwort: UST2023ncbm



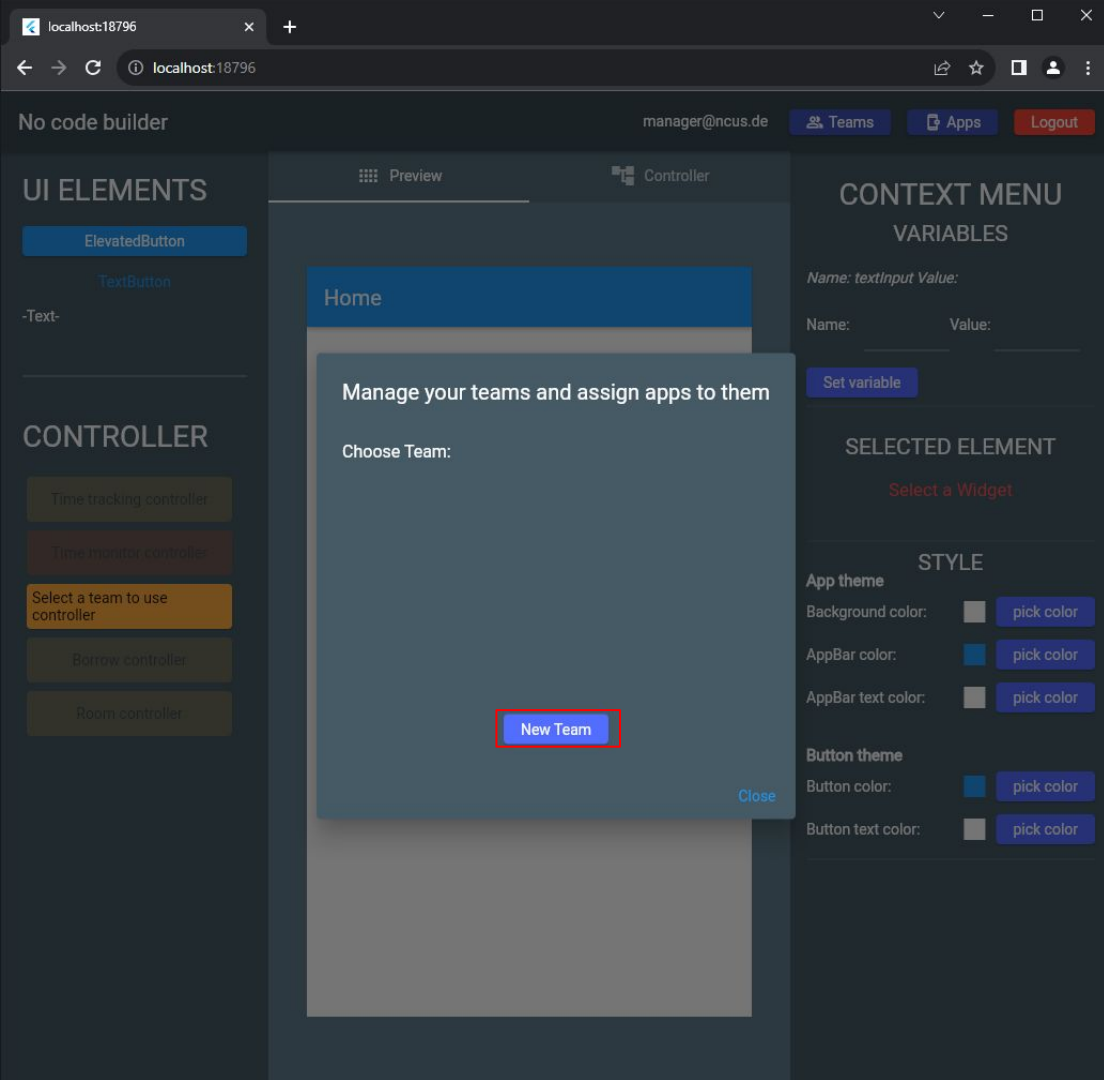


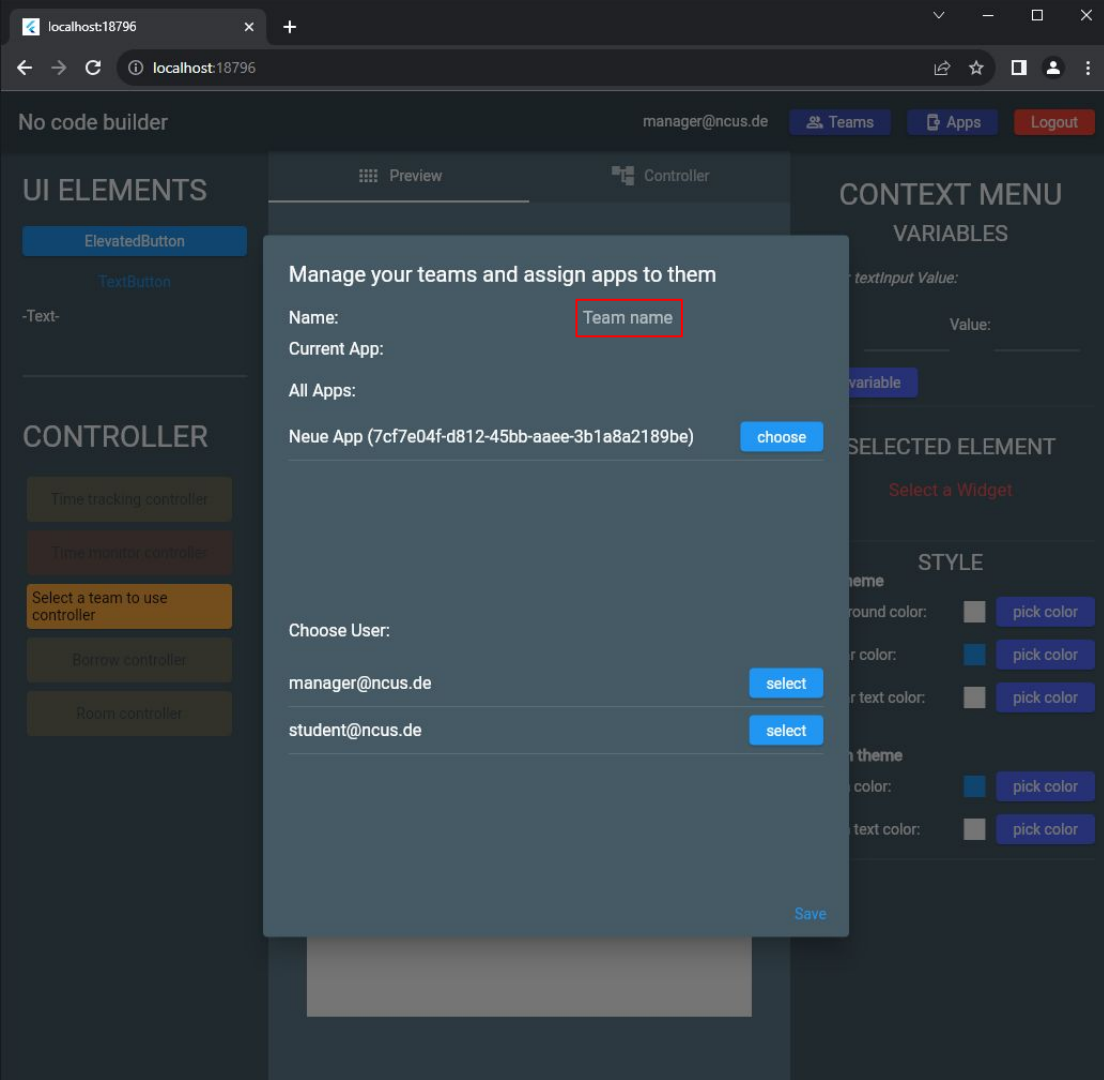


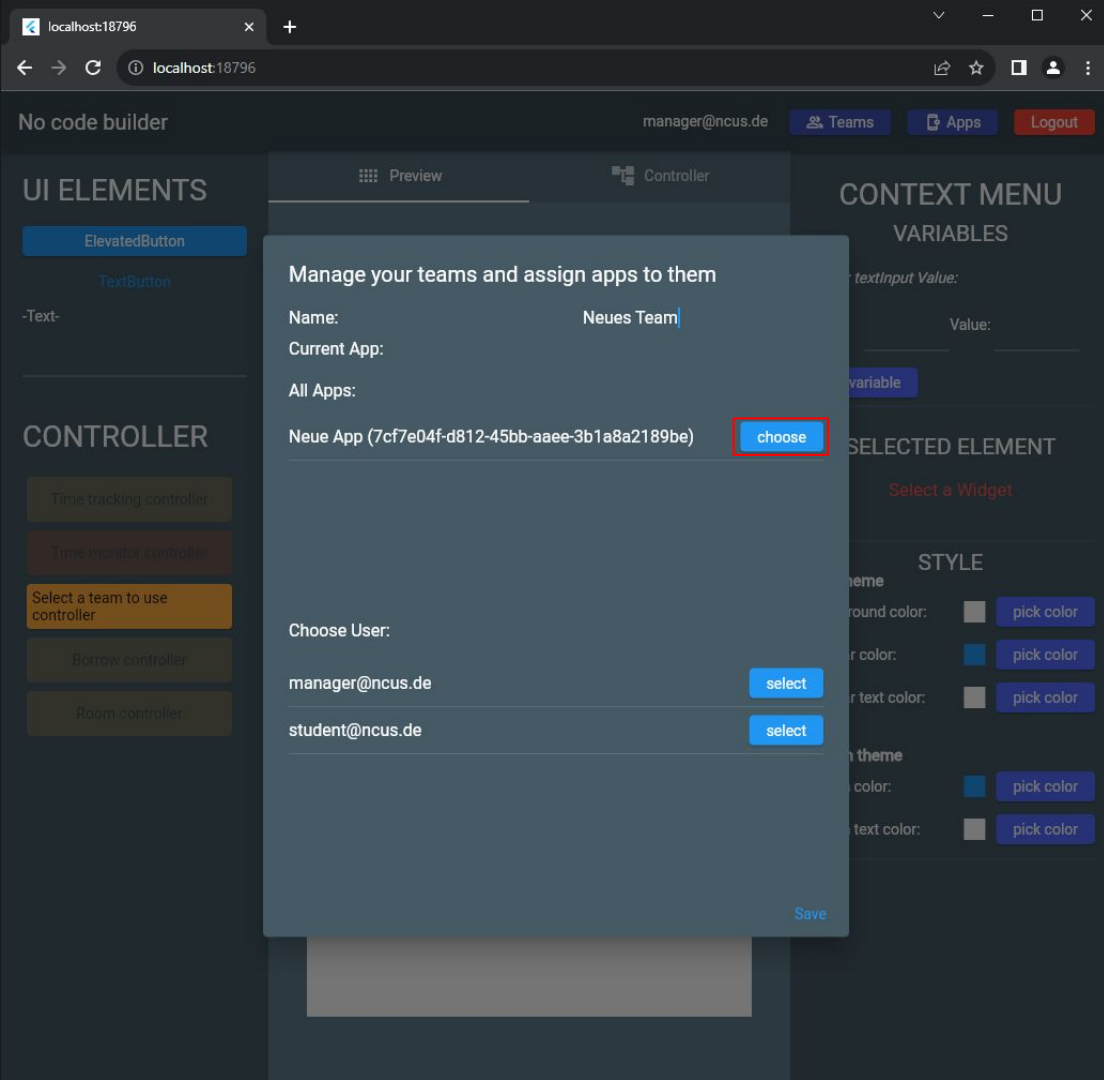


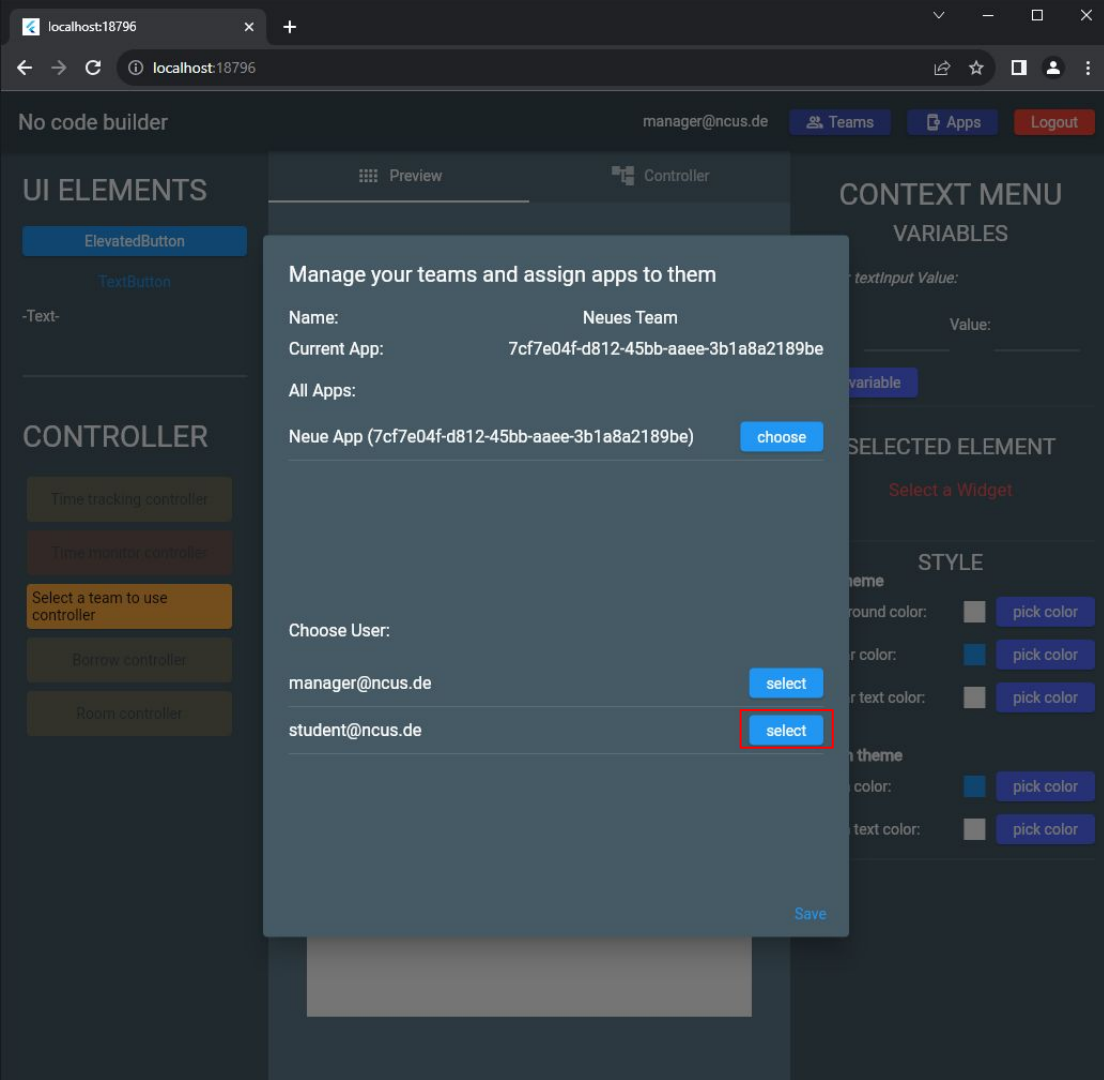


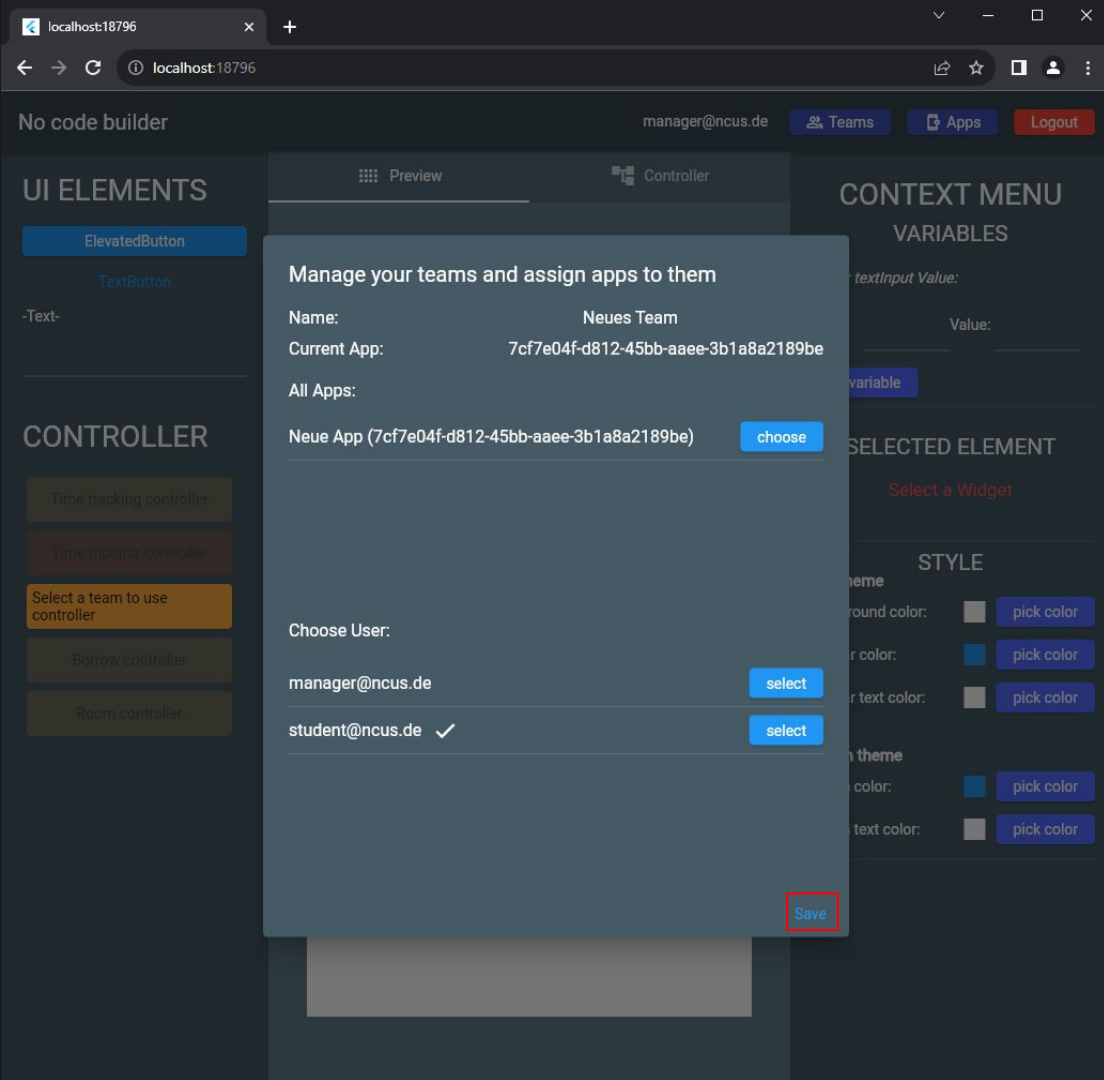












localhost:18796

localhost:18796

No code builder

manager@ncus.de

Teams

Apps

Logout

UI ELEMENTS

ElevatedButton

TextButton

-Text-

CONTROLLER

Time tracking controller

Time monitor controller

Toast controller

Borrow controller

Room controller

Preview

Controller

Home

CONTEXT MENU

VARIABLES

Name: *textInput* Value:

Name: Value:

Set variable

SELECTED ELEMENT

Select a Widget

STYLE

App theme

Background color: pick color

AppBar color: pick color

AppBar text color: pick color

Button theme

Button color: pick color

Button text color: pick color

localhost:18796

localhost:18796

No code builder

manager@ncus.de

Teams

Apps

Logout

UI ELEMENTS

ElevatedButton

IconButton

TextButton

-Text-

CONTROLLER

Time tracking controller

Time monitor controller

Toast controller

Borrow controller

Room controller

Preview

Controller

Home

-Text-

CONTEXT MENU

VARIABLES

Name: *textInput* Value:

Name: Value:

Set variable

SELECTED ELEMENT

Select a Widget

STYLE

App theme

Background color:  pick color

AppBar color:  pick color

AppBar text color:  pick color

Button theme

Button color:  pick color

Button text color:  pick color

localhost:18796

localhost:18796

manager@ncus.de

Teams

Apps

Logout

UI ELEMENTS

ElevatedButton

TextButton

-Text-

CONTROLLER

Time tracking controller

Time monitor controller

Toast controller

Borrow controller

Room controller

Preview

Controller

Home

Überschrift

CONTEXT MENU

VARIABLES

Name: *textInput* Value:

Name: Value:

Set variable

SELECTED ELEMENT

Text

Text

Text Überschrift

Static text ☒

Padding

Padding top: 0

Padding bottom: 0

Padding left: 20

Padding right: 20

Font style

Font size: 14

Bold: ☐

Font color:  pick color



localhost:18796

localhost:18796

No code buildermanager@ncus.deTeamsAppsLogout

UI ELEMENTS

ElevatedButton

TextButton

-Text-

CONTROLLER

Time tracking controller

Time monitor controller

Toast controller

Borrow controller

Room controller

PreviewController

Home

Überschrift

CONTEXT MENU

VARIABLES

Name: textInput Value:

Name: Value:

Set variable

SELECTED ELEMENT

Text

Text

TextÜberschrift

Static text☒

Padding

Padding top: 0

Padding bottom: 0

Padding left: 20

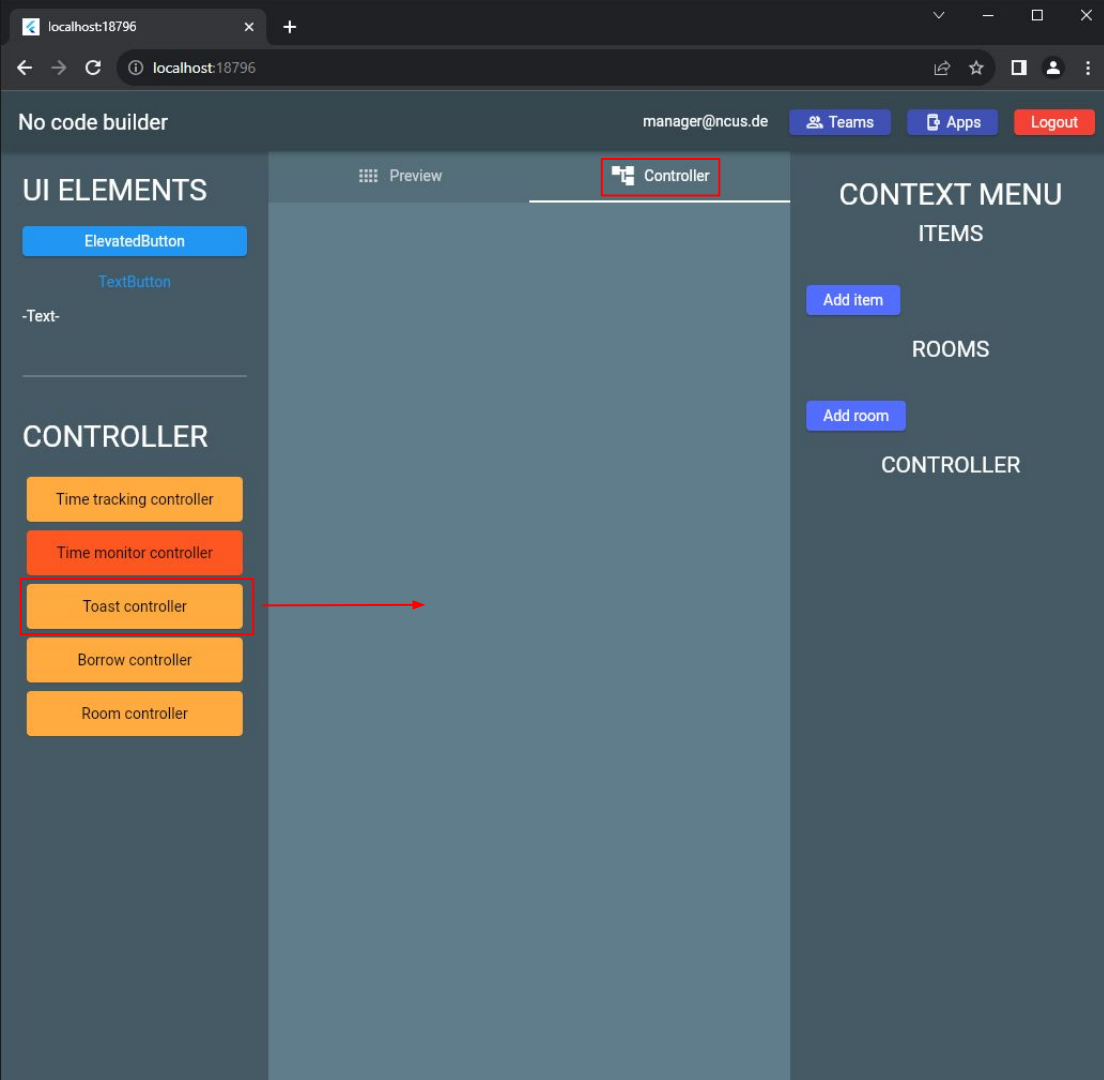
Padding right: 20

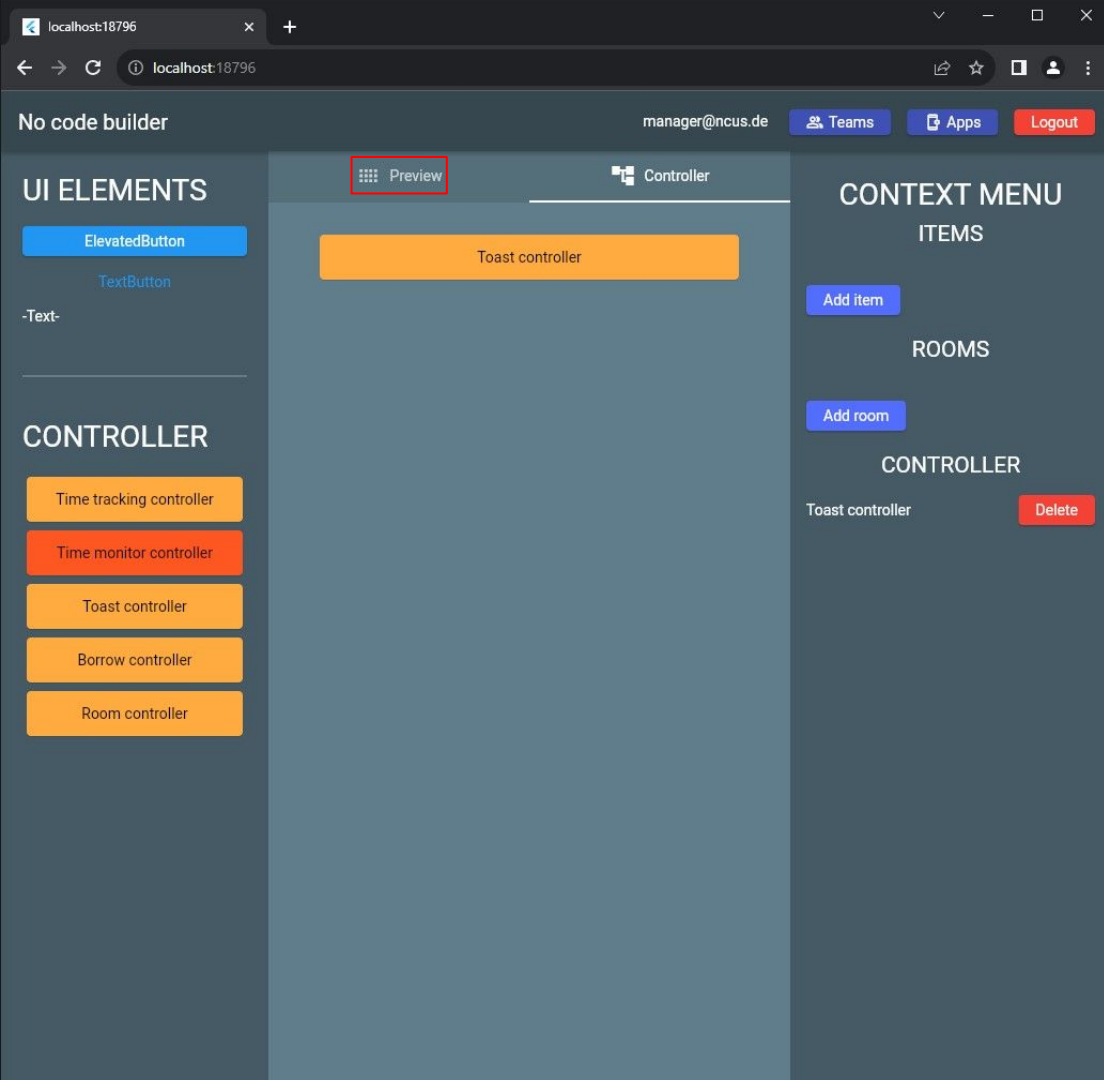
Font style

Font size: 25

Bold: ☐

Font color: ☐ pick color





localhost:18796

localhost:18796

No code builder

manager@ncus.de

Teams

Apps

Logout

UI ELEMENTS

ElevatedButton

TextButton

-Text-

CONTROLLER

Time tracking controller

Time monitor controller

Toast controller

Borrow controller

Room controller

Preview

Controller

Home

Überschrift

CONTEXT MENU

VARIABLES

Name: *textInput* Value:

Name: Value:

Set variable

SELECTED ELEMENT

Text

Text

Text Überschrift

Static text ☒

Padding

Padding top: 0

Padding bottom: 0

Padding left: 20

Padding right: 20

Font style

Font size: 25

Bold: ☐

Font color: ☐ pick color

localhost:18796

localhost:18796

manager@ncus.de

Teams

Apps

Logout

UI ELEMENTS

ElevatedButton

TextButton

-Text-

CONTROLLER

Time tracking controller

Time monitor controller

Toast controller

Borrow controller

Room controller

Preview

Controller

Home

Überschrift

ElevatedButton

CONTEXT MENU

VARIABLES

Name: *textInput* Value:

Name: Value:

Set variable

SELECTED ELEMENT

Text

Text

Text Überschrift

Static text ☒

Padding

Padding top: 0

Padding bottom: 0

Padding left: 20

Padding right: 20

Font style

Font size: 25

Bold: ☐

Font color: ☐ pick color

localhost:18796

localhost:18796

manager@ncus.de

Teams

Apps

Logout

UI ELEMENTS

ElevatedButton

TextButton

-Text-

CONTROLLER

Time tracking controller

Time monitor controller

Toast controller

Borrow controller

Room controller

Preview

Controller

Home

Überschrift

ElevatedButton

CONTEXT MENU

VARIABLES

Name: *textInput* Value:

Name: Value:

Set variable

SELECTED ELEMENT

ElevatedButton

Text

Text ElevatedButton

Static text ☒

FUNCTION

Function: noop()

CONDITIONS

Add condition

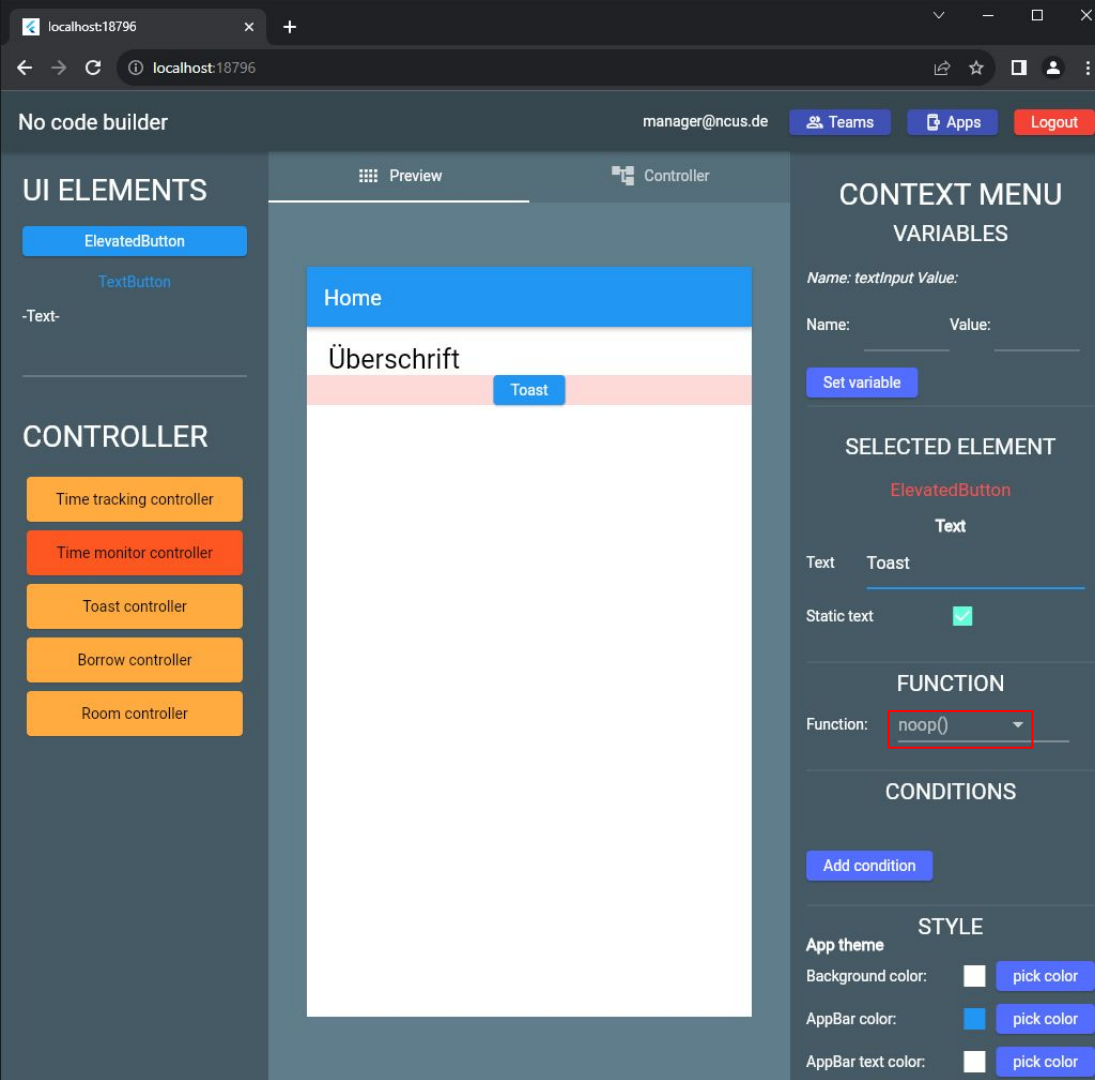
STYLE

App theme

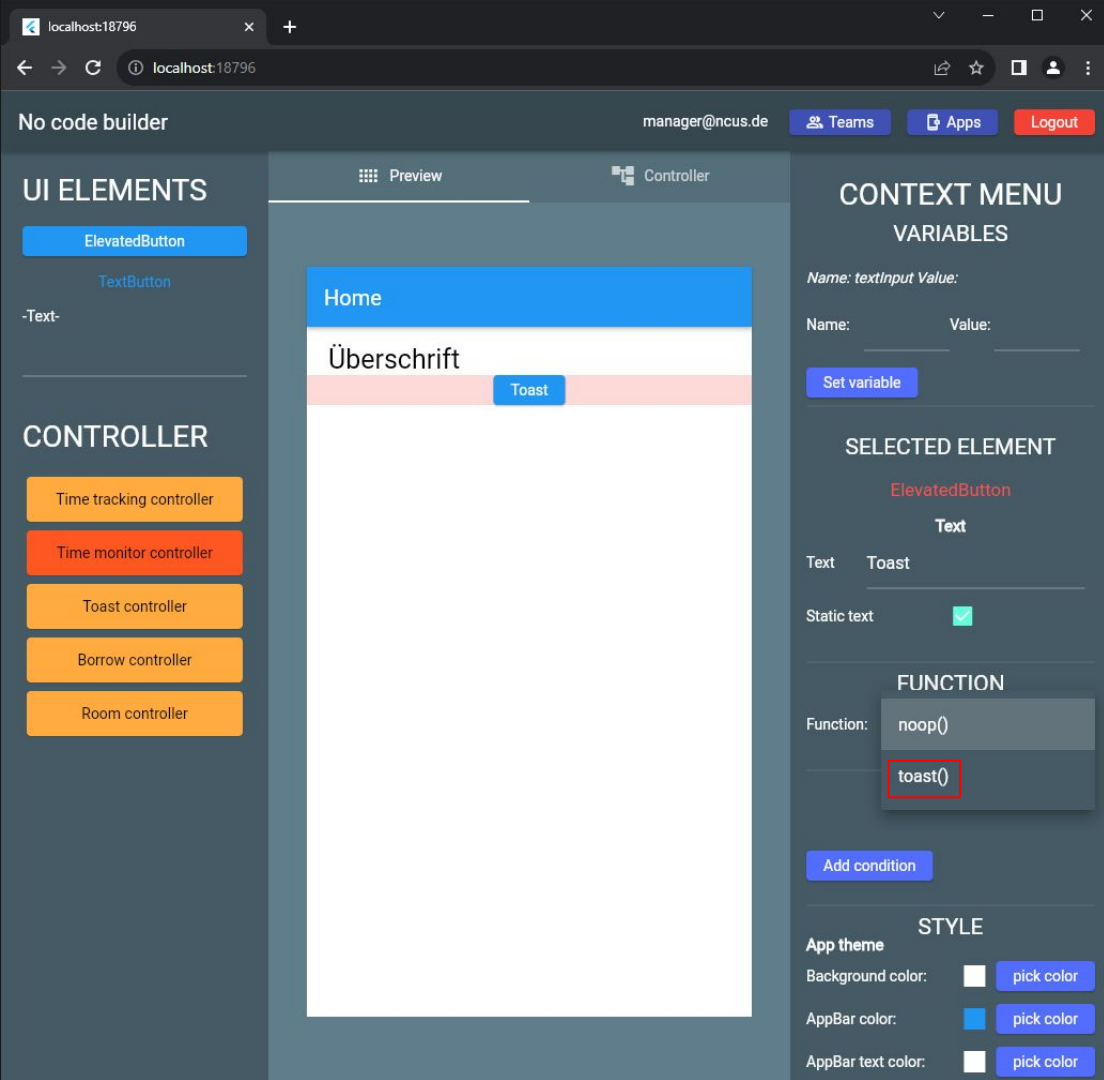
Background color:  pick color

AppBar color:  pick color

AppBar text color:  pick color



Die Funktion “noop()” ist die Standardeinstellung, bei einem Klick auf den Button passiert in diesem Fall nichts.



Wählt man die Funktion “toast()” aus wird bei einem Klick auf den Button ein paar Sekunden ein Toast in der später nutzbaren App angezeigt



localhost:18796

localhost:18796

manager@ncus.de

Teams

Apps

Logout

UI ELEMENTS

ElevatedButton

TextButton

-Text-

CONTROLLER

Time tracking controller

Time monitor controller

Toast controller

Borrow controller

Room controller

Preview

Controller

Home

Überschrift

Toast

CONTEXT MENU

VARIABLES

Name: *textInput* Value:

Name: Value:

Set variable

SELECTED ELEMENT

ElevatedButton

Text

Text Toast

Static text ☒

FUNCTION

Function: toast()

CONDITIONS

Add condition

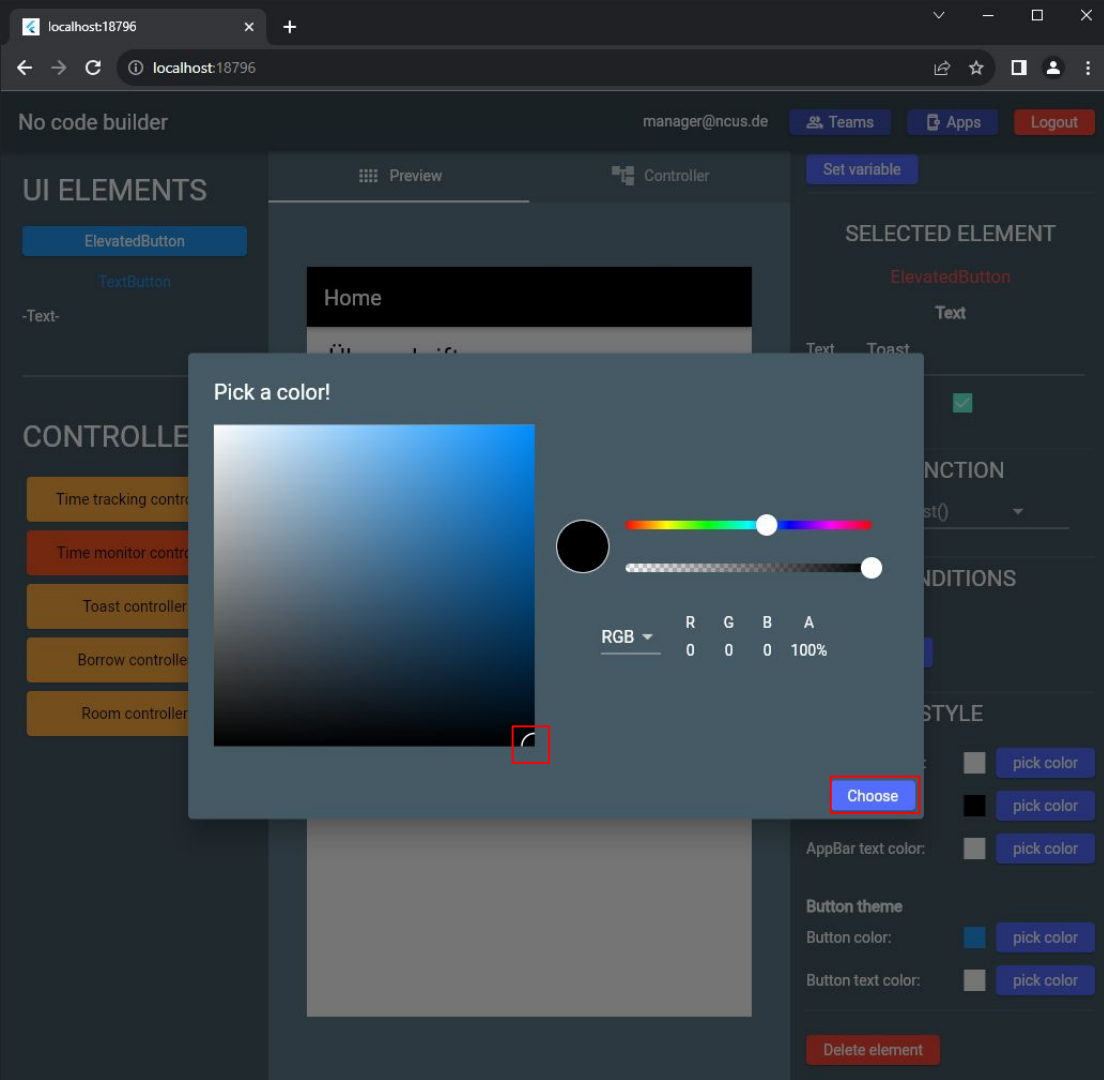
STYLE

App theme

Background color:  pick color

AppBar color:  pick color

AppBar text color:  pick color



localhost:18796

localhost:18796

No code builder

manager@ncus.de

Teams

Apps

Logout

UI ELEMENTS

ElevatedButton

TextButton

-Text-

CONTROLLER

Time tracking controller

Time monitor controller

Toast controller

Borrow controller

Room controller

Preview

Controller

Home

Überschrift

Toast

SELECTED ELEMENT

ElevatedButton

Text

Text

Toast

Static text

FUNCTION

Function: toast()

CONDITIONS

Add condition

STYLE

App theme

Background color:

pick color

AppBar color:

pick color

AppBar text color:

pick color

Button theme

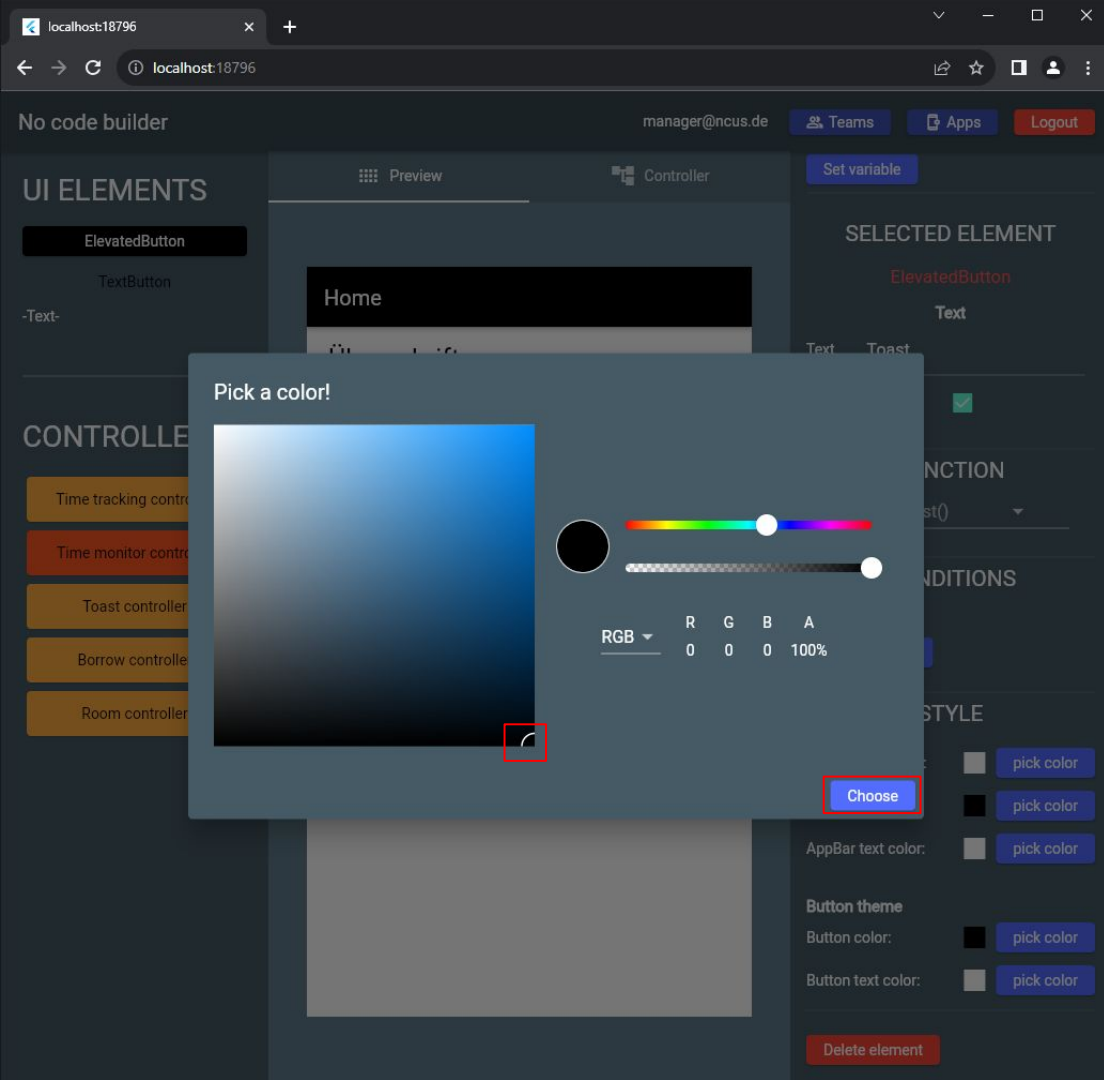
Button color:

pick color

Button text color:

pick color

Delete element



localhost:18796

localhost:18796

manager@ncus.de

Teams

Apps

Logout

No code builder

UI ELEMENTS

ElevatedButton

TextButton

-Text-

CONTROLLER

Time tracking controller

Time monitor controller

Toast controller

Borrow controller

Room controller

Preview

Controller

Home

Überschrift

Toast

Set variable

SELECTED ELEMENT

ElevatedButton

Text

Text

Toast

Static text

FUNCTION

Function: toast()

CONDITIONS

Add condition

STYLE

App theme

Background color: pick color

AppBar color: pick color

AppBar text color: pick color

Button theme

Button color: pick color

Button text color: pick color

Delete element

localhost:18796

localhost:18796

manager@ncus.de

Teams

Apps

Logout

UI ELEMENTS

ElevatedButton

TextButton

-Text-

CONTROLLER

Time tracking controller

Time monitor controller

Toast controller

Borrow controller

Room controller

Preview

Controller

Toast controller

CONTEXT MENU ITEMS

Item 1

Delete

Add item

ROOMS

Room

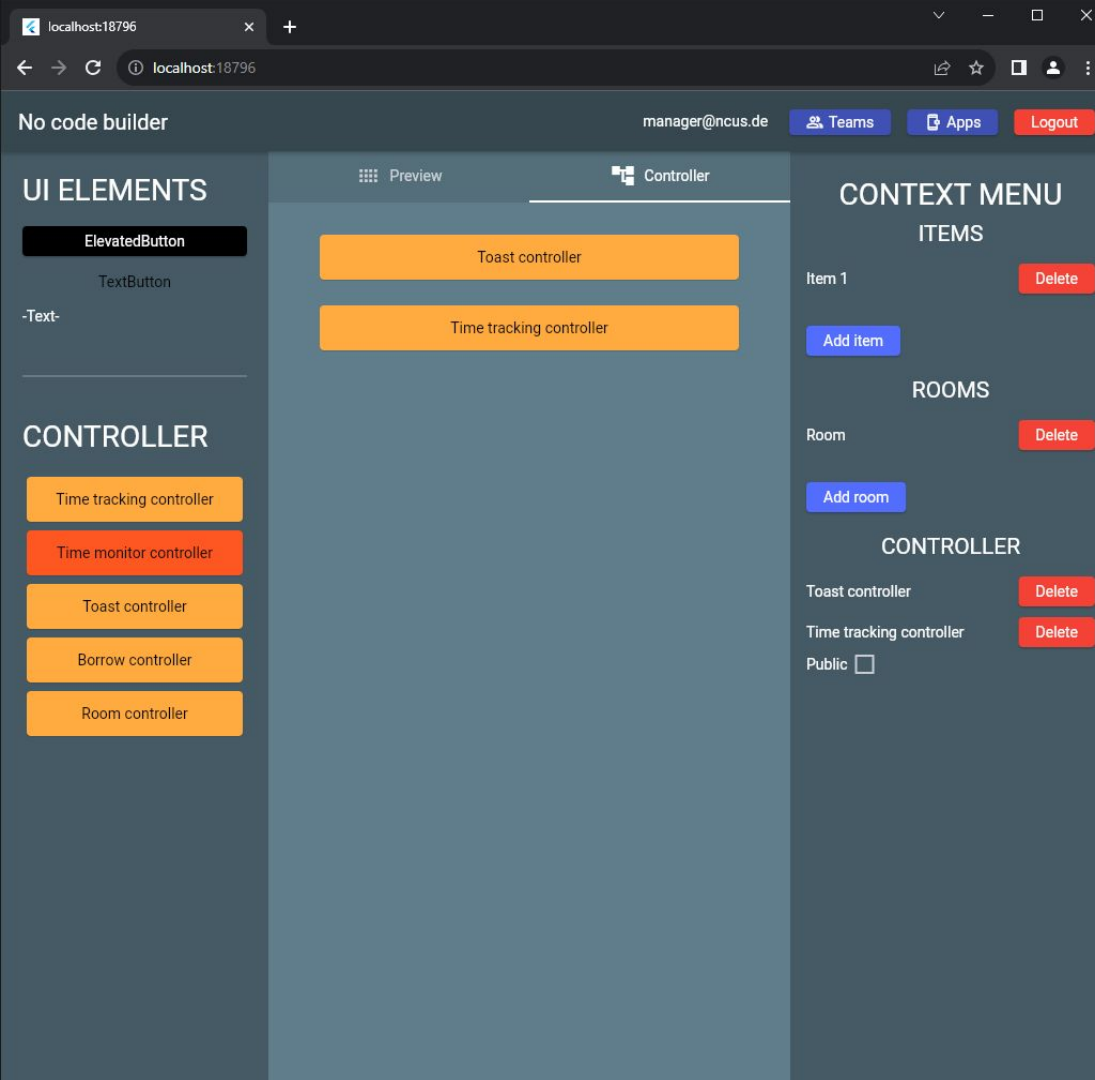
Delete

Add room

CONTROLLER

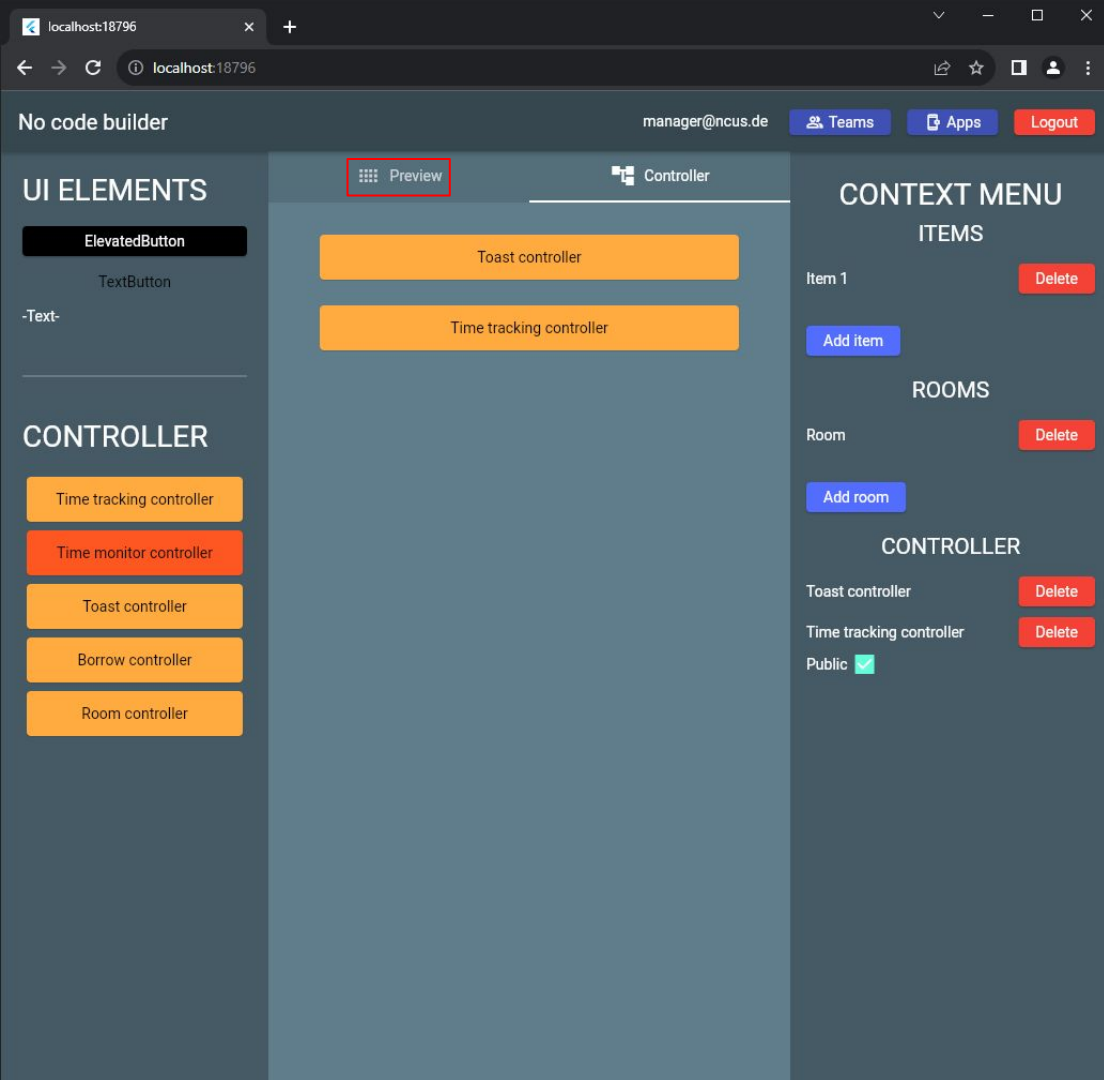
Toast controller

Delete



Bei Nutzung von "Controllern" werden Funktionen und Variablen bereitgestellt.

Möchte man in mehr als einem Projekt Zeiten buchen, muss man für jedes Projekt einen neuen Controller nutzen.



Ein “Time tracking controller” kann “private” oder “public” sein. Ist er auf “public” gesetzt kann dieser aus einem “Time monitor controller” ausgelesen werden.



localhost:18796

localhost:18796

No code buildermanager@ncus.deTeamsAppsLogout

UI ELEMENTS

ElevatedButton

TextButton

-Text-

CONTROLLER

Time tracking controller

Time monitor controller

Toast controller

Borrow controller

Room controller

PreviewController

Home

Überschrift

Toast

SELECTED ELEMENT

ElevatedButton

Text

TextToast

Static text☒

FUNCTION

Function:toast()

CONDITIONS

Add condition

STYLE

App theme

Background color:pick color

AppBar color:pick color

AppBar text color:pick color

Button theme

Button color:pick color

Button text color:pick color

Delete element

localhost:18796

localhost:18796

No code builder

manager@ncus.de

TeamsAppsLogout

UI ELEMENTS

ElevatedButton

TextButton

-Text-

CONTROLLER

Time tracking controller

Time monitor controller

Toast controller

Borrow controller

Room controller

PreviewController

Home

Überschrift

Toast

-Text-

CONTEXT MENU

VARIABLES

Name: textInput Value:

Name: text1 Value: Keine Buchungen

Name: Value:

Set variable

SELECTED ELEMENT

ElevatedButton

Text

Text Toast

Static text ☒

FUNCTION

Function: toast()

CONDITIONS

Add condition

STYLE

App theme

Background color:  pick color

AppBar color:  pick color

AppBar icon color:  pick color

localhost:18796

localhost:18796

manager@ncus.de

Teams

Apps

Logout

UI ELEMENTS

ElevatedButton

TextButton

-Text-

CONTROLLER

Time tracking controller

Time monitor controller

Toast controller

Borrow controller

Room controller

Preview

Controller

Home

Überschrift

Toast

-Text-

CONTEXT MENU

VARIABLES

Name:  Value:

Name:  Value:

Set variable

SELECTED ELEMENT

Text

Text

Text 

-Text-

Static text ☒

Padding

Padding top:

Padding bottom:

Padding left:

Padding right:

Font style

Font size:

Bold: ☐

Font color:  pick color

localhost:18796

localhost:18796

No code builder

manager@ncus.de

Teams

Apps

Logout

UI ELEMENTS

ElevatedButton

TextButton

-Text-

CONTROLLER

Time tracking controller

Time monitor controller

Toast controller

Borrow controller

Room controller

Preview

Controller

Home

Überschrift

Toast

Buchungen

CONTEXT MENU

VARIABLES

Name: `textInput` Value:

Name: `text1` Value: `Keine Buchungen`

Name: Value:

Set variable

SELECTED ELEMENT

Text

Text

Text Buchungen

Static text ☒

Padding

Padding top: 0

Padding bottom: 0

Padding left: 20

Padding right: 20

Font style

Font size: 14

Bold: ☐

Font color: ☐ pick color

localhost:18796

localhost:18796

No code builder

manager@ncus.de

Teams

Apps

Logout

UI ELEMENTS

ElevatedButton

TextButton

-Text-

CONTROLLER

Time tracking controller

Time monitor controller

Toast controller

Borrow controller

Room controller

Preview

Controller

Home

Überschrift

Toast

Buchungen

CONTEXT MENU

VARIABLES

Name: *textInput* Value:

Name: *text1* Value: *Keine Buchungen*

Name: Value:

Set variable

SELECTED ELEMENT

Text

Text

Text Buchungen

Static text ☒

Padding

Padding top: 0

Padding bottom: 0

Padding left: 20

Padding right: 20

Font style

Font size: 18

Bold: ☐

Font color: ☐ pick color

localhost:18796

localhost:18796

No code builder

manager@ncus.de

TeamsAppsLogout

UI ELEMENTS

ElevatedButton

TextButton

-Text-

CONTROLLER

Time tracking controller

Time monitor controller

Toast controller

Borrow controller

Room controller

PreviewController

Home

Überschrift

Toast

Buchungen

-Text-

CONTEXT MENU

VARIABLES

Name: textInput Value:

Name: text1 Value: Keine Buchungen

Name: Value:

Set variable

SELECTED ELEMENT

Text

Text

TextBuchungen

Static text☒

Padding

Padding top: 0

Padding bottom: 0

Padding left: 20

Padding right: 20

Font style

Font size: 18

Bold: ☐

Font color: ☐ pick color

localhost:18796

localhost:18796

manager@ncus.de

Teams

Apps

Logout

UI ELEMENTS

ElevatedButton

TextButton

-Text-

CONTROLLER

Time tracking controller

Time monitor controller

Toast controller

Borrow controller

Room controller

Preview

Controller

Home

Überschrift

Toast

Buchungen

-Text-

CONTEXT MENU

VARIABLES

Name: textInput Value:

Name: text1 Value: Keine Buchungen

Name: Value:

Set variable

SELECTED ELEMENT

Text

Text

Text -Text-

Static text ☒

Padding

Padding top: 0

Padding bottom: 0

Padding left: 20

Padding right: 20

Font style

Font size: 14

Bold: ☐

Font color: ☐ pick color

localhost:18796

localhost:18796

manager@ncus.de

Teams

Apps

Logout

UI ELEMENTS

ElevatedButton

TextButton

-Text-

CONTROLLER

Time tracking controller

Time monitor controller

Toast controller

Borrow controller

Room controller

Preview

Controller

Home

Überschrift

Buchungen

-Text-

Toast

CONTEXT MENU

VARIABLES

Name: *textInput* Value:

Name: *text1* Value: *Keine Buchungen*

Name: Value:

Set variable

SELECTED ELEMENT

Text

Text

Text -Text-

Static text

Padding

Padding top: 0

Padding bottom: 0

Padding left: 20

Padding right: 20

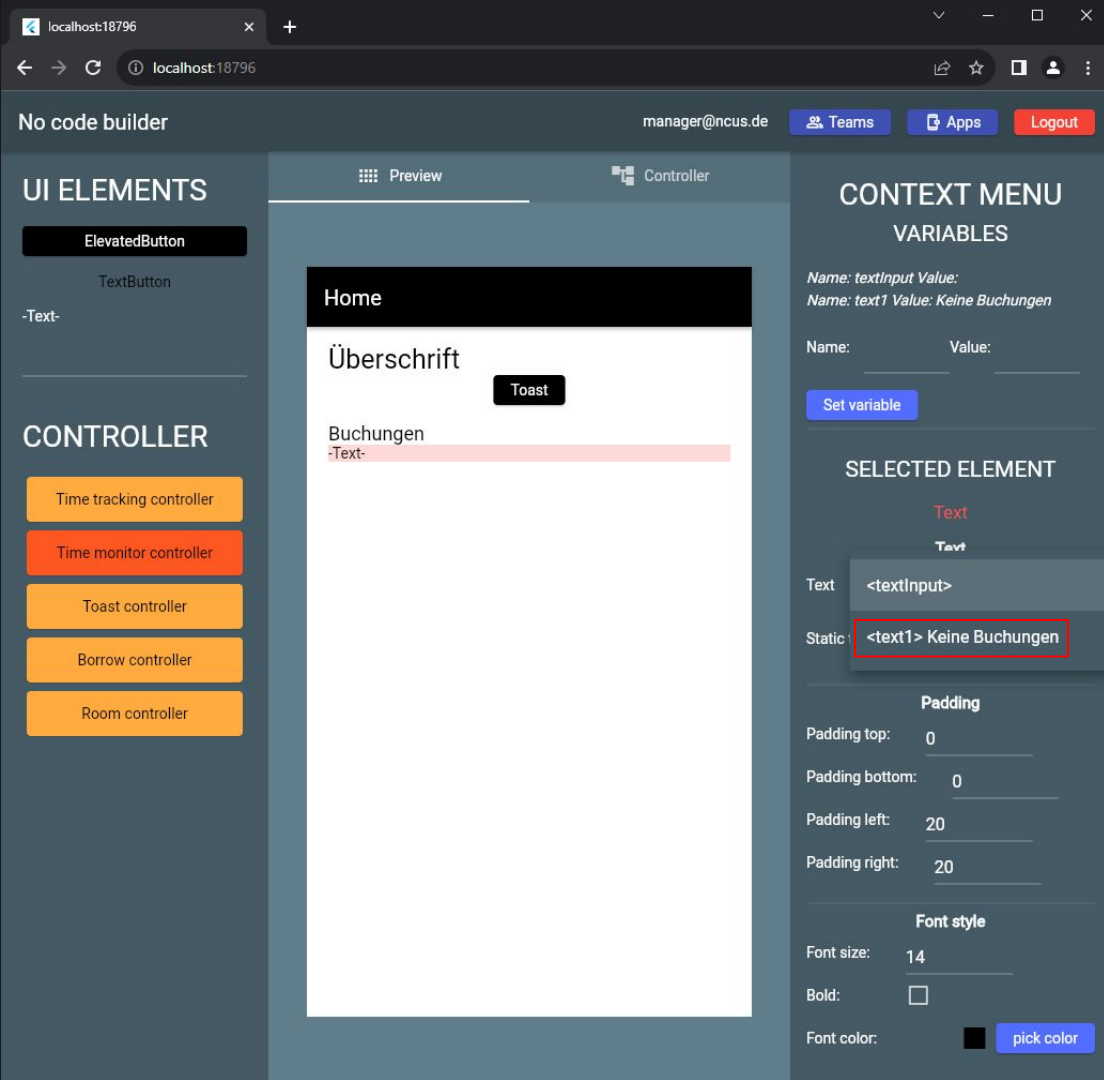
Font style

Font size: 14

Bold:

Font color: pick color





Wird der rot markierte Text ausgewählt, ist der angezeigte Text nicht mehr statisch sondern zeigt alle Buchungen des Controllers. In diesem Fall zunächst “Keine Buchungen”

localhost:18796

localhost:18796

manager@ncus.de

Teams

Apps

Logout

UI ELEMENTS

ElevatedButton

TextButton

-Text-

CONTROLLER

Time tracking controller

Time monitor controller

Toast controller

Borrow controller

Room controller

Preview

Controller

Home

Überschrift

Toast

Buchungen

Keine Buchungen

CONTEXT MENU

VARIABLES

Name: textInput Value:

Name: text1 Value: Keine Buchungen

Name: Value:

Set variable

SELECTED ELEMENT

Text

Text

Text Keine Buchungen

Static text

Padding

Padding top: 0

Padding bottom: 0

Padding left: 20

Padding right: 20

Font style

Font size: 14

Bold:

Font color: pick color

localhost:18796

localhost:18796

manager@ncus.de

Teams

Apps

Logout

UI ELEMENTS

ElevatedButton

TextButton

-Text-

CONTROLLER

Time tracking controller

Time monitor controller

Toast controller

Borrow controller

Room controller

Preview

Controller

Home

Überschrift

Toast

Buchungen

Keine Buchungen

ElevatedButton

CONTEXT MENU

VARIABLES

Name: *textInput* Value:

Name: *text1* Value: *Keine Buchungen*

Name: Value:

Set variable

SELECTED ELEMENT

Text

Text

Text Keine Buchungen

Static text

Padding

Padding top: 0

Padding bottom: 0

Padding left: 20

Padding right: 20

Font style

Font size: 14

Bold:

Font color: pick color

localhost:18796

localhost:18796

manager@ncus.de

Teams

Apps

Logout

No code builder

UI ELEMENTS

ElevatedButton

TextButton

-Text-

CONTROLLER

Time tracking controller

Time monitor controller

Toast controller

Borrow controller

Room controller

Preview

Controller

Home

Überschrift

Buchungen

Keine Buchungen

ElevatedButton

Toast

CONTEXT MENU

VARIABLES

Name: *textInput* Value:

Name: *text1* Value: *Keine Buchungen*

Name: Value:

Set variable

SELECTED ELEMENT

ElevatedButton

Text

Text ElevatedButton

Static text

FUNCTION

Function: *noop()*

CONDITIONS

STYLE

App theme

Background color: pick color

AppBar color: pick color

localhost:18796

localhost:18796

No code builder

manager@ncus.de

Teams

Apps

Logout

UI ELEMENTS

ElevatedButton

TextButton

-Text-

CONTROLLER

Time tracking controller

Time monitor controller

Toast controller

Borrow controller

Room controller

Preview

Controller

Home

Überschrift

Buchungen

Keine Buchungen

Kommen

Toast

CONTEXT MENU

VARIABLES

Name: *textInput* Value:

Name: *text1* Value: *Keine Buchungen*

Name: Value:

Set variable

SELECTED ELEMENT

ElevatedButton

Text

Text Kommen

Static text ☒

FUNCTION

Function: noop()

CONDITIONS

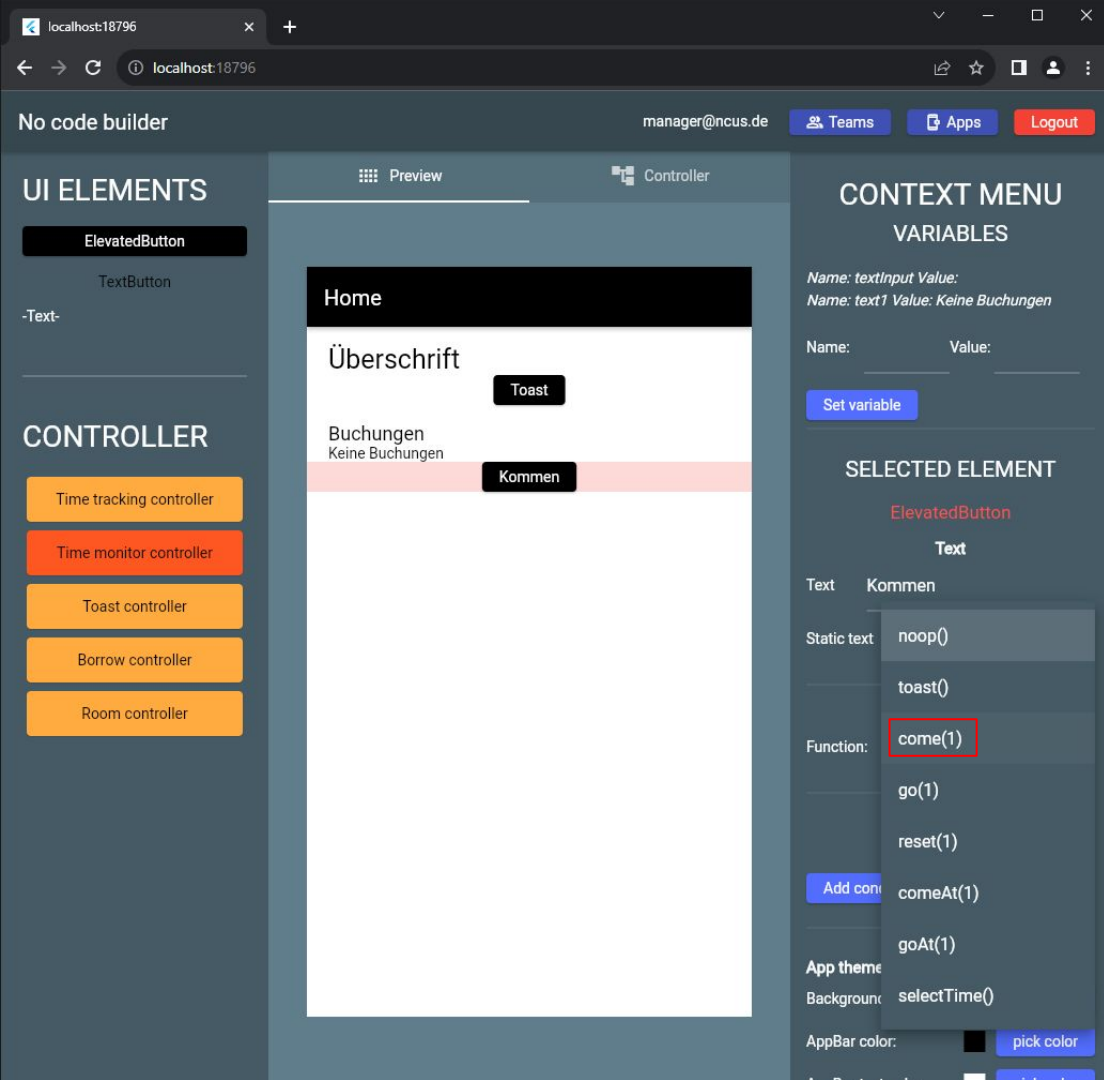
Add condition

STYLE

App theme

Background color:  pick color

AppBar color:  pick color



Die Funktion “come(1)” sorgt dafür, dass in dem “Time tracking controller” ein Beginnen der Arbeit aufgezeichnet wird.

Die “1” gibt an, dass es eine Funktion des Controllers mit der Id “1” ist. Gezählt wird ab 0.

localhost:18796

localhost:18796

manager@ncus.de

Teams

Apps

Logout

No code builder

UI ELEMENTS

ElevatedButton

TextButton

-Text-

CONTROLLER

Time tracking controller

Time monitor controller

Toast controller

Borrow controller

Room controller

Preview

Controller

Home

Überschrift

Buchungen

Keine Buchungen

Kommen

Toast

CONTEXT MENU

VARIABLES

Name: *textInput* Value:

Name: *text1* Value: *Keine Buchungen*

Name: Value:

Set variable

SELECTED ELEMENT

ElevatedButton

Text

Text

Kommen

Static text

FUNCTION

Function: *come(1)*

CONDITIONS

STYLE

App theme

Background color: pick color

AppBar color: pick color

# Testen der App

Link zum testen der entwickelten App: [App](#)

## **Werksstudent**

Benutzername: **student@ncus.de**

Passwort: UST2023ncbs