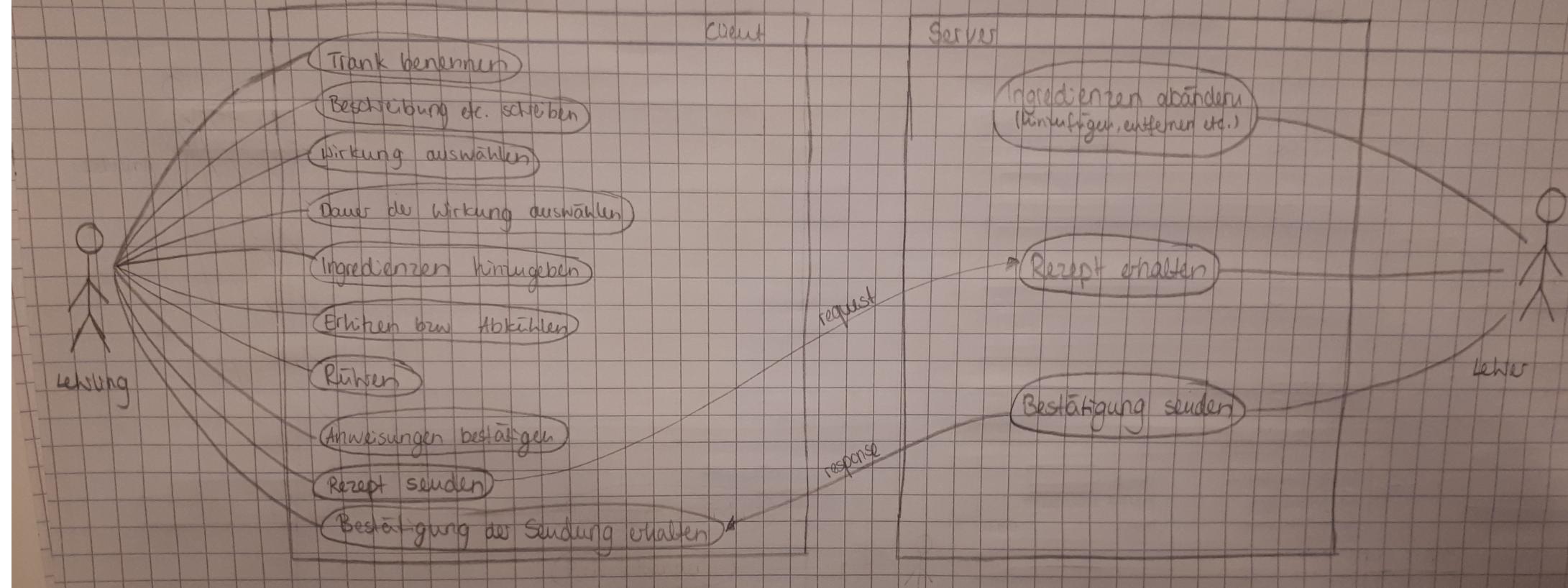


## L06 Anwendungsfalldiagramm



# LO5

## UI - Scribble

`<div> id="eingabe"`

`<h1> Hexenkessel`

`<input type="text" name="Name" />`

`<input type="text" name="Beschreibung" />`

`<select name="Wirkung" />`

`<input type="number" name="Dauer" />`

`<button id="button1" />`

`<input type="checkbox" />`

`<input type="checkbox" name="Ingredienzen dynamic" />`

`<input type="range" name="Temperatur" min="-20" max="+20" step="1" />`

`<input type="range" name="Rührzeit" min="0" max="20" step="1" />`

`<select name="KonsistenzTemperatur" />`

`<input type="color" name="Color" />`

`<select name="KonsistenzRührzeit" />`

`<div id="anweisungen" />`

`<input type="text" name="Name" />`

`<input type="text" name="Beschreibung" />`

`<input type="text" name="Wirkung" />`

`<input type="text" name="Dauer" />`

`<input type="checkbox" />`

`<input type="checkbox" name="Ingredienzen" />`

`<input type="range" name="Temperatur" min="20" max="+20" step="1" />`

`<input type="range" name="Rührzeit" min="0" max="20" step="1" />`

`<select name="KonsistenzTemperatur" />`

`<input type="color" name="Color" />`

`<select name="KonsistenzRührzeit" />`

`<div id="outputInfos" />`

`<div id="ausgabe" />`

`<h1> Rezept`

Name des Tranks

Beschreibung:

Wirkung

Dauer

Ingredienzliste

Temperatur

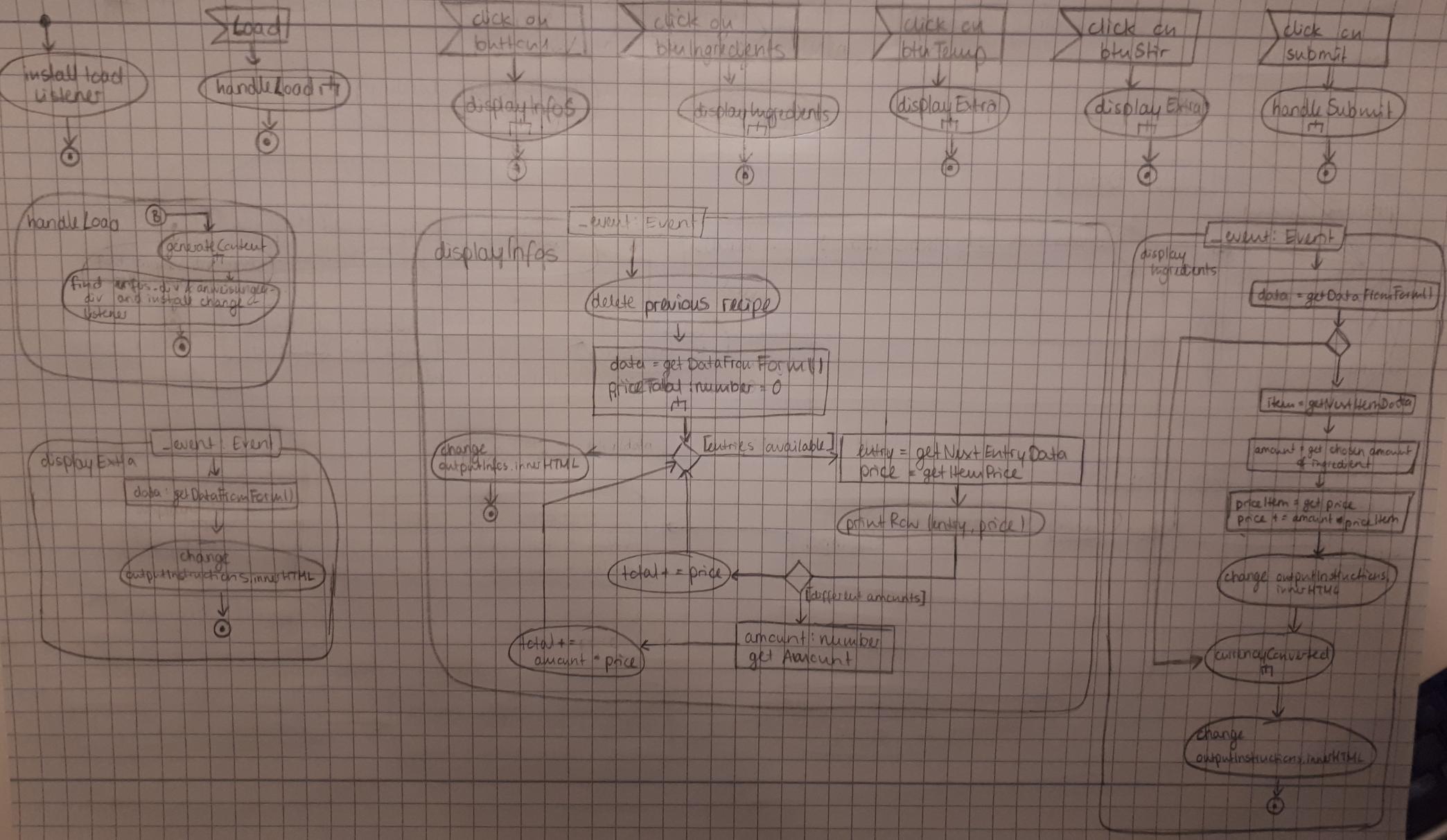
Rühren

Gesamtpreis:

Abschicken

Showit

# 6 Activity Diagram



handleSubmit

submit = getDataFromForm()

query = create query from recipe

send query to server

wait for response

notify user about  
request send

handleLoad

request Ingredients

wait for response

response

extract Ingredients  
from response

wait for Ingredients

Ingredients

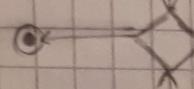
data = parsed Ingredients (JSON)

Item  
name: string  
price: number

Data  
[category: string]: Item[]

generateContent

-data: Data



[category is available] → Items: Item[] -> nextItemList

[category is ingredients]

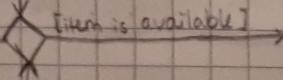
group = createMultiple()  
from items

append child  
to fieldset

fieldset = getfieldset  
with id = "Kategorien"

createMultiple

-items: Item[]



[item is available] → item = next item  
checkbox = new Input

set checkbox type, price,  
value = item.name  
name = -category

label = new label



append checkbox  
and label to group

append amount  
to group

set amount type: number  
value = 0  
name = item.name + "Menge"

amount = new input



L06

## Hexenkessel - Server

