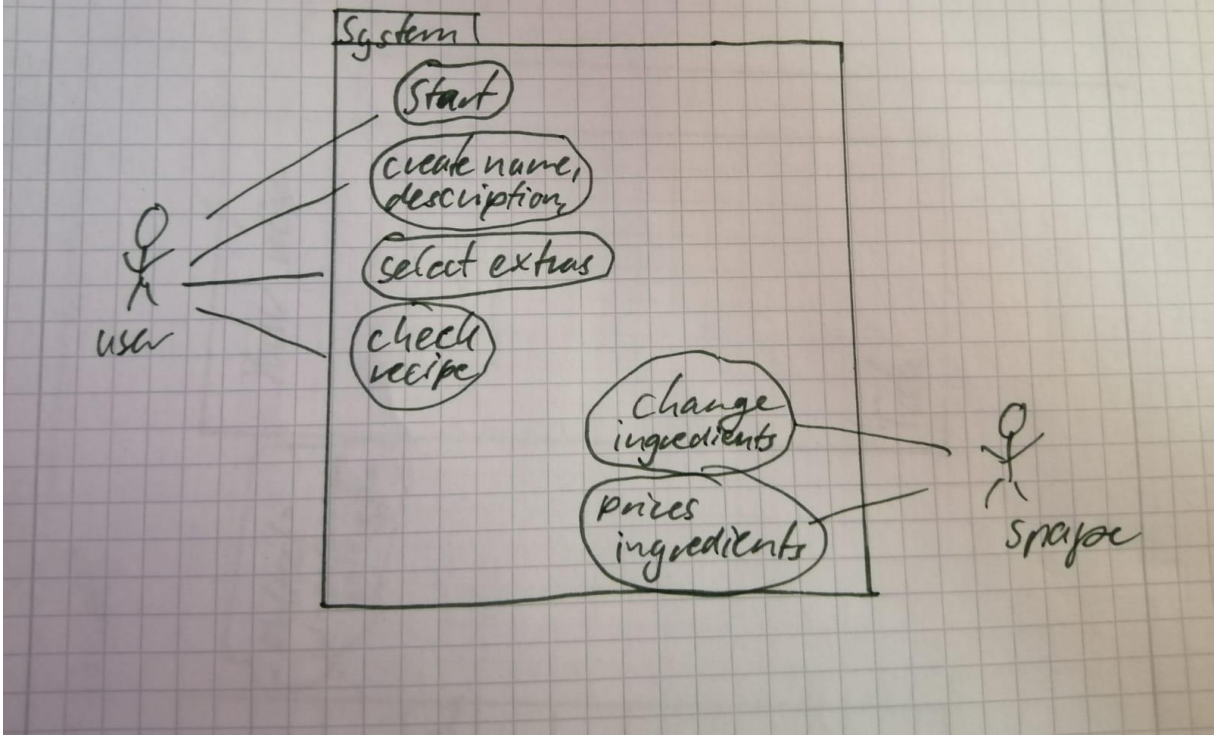
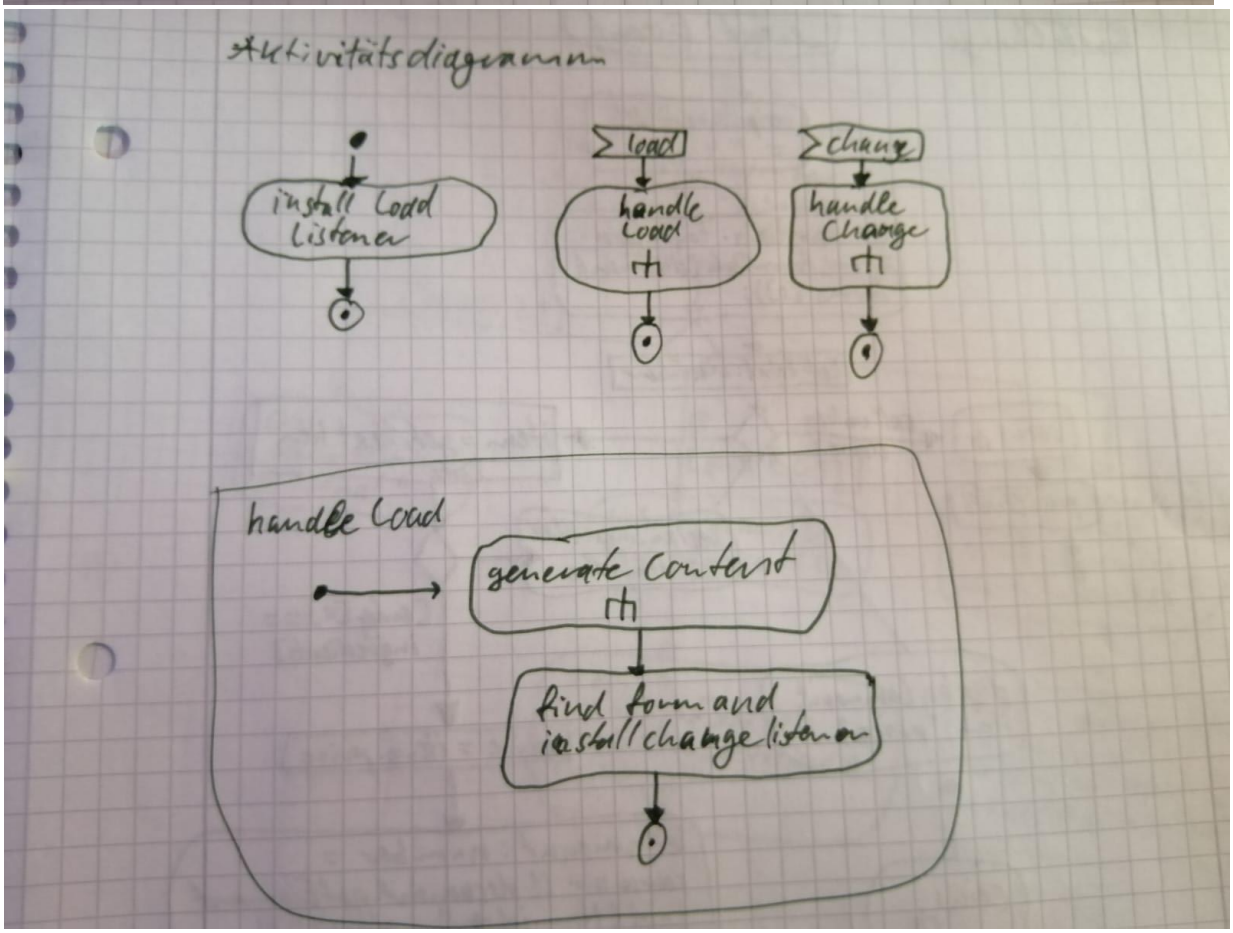
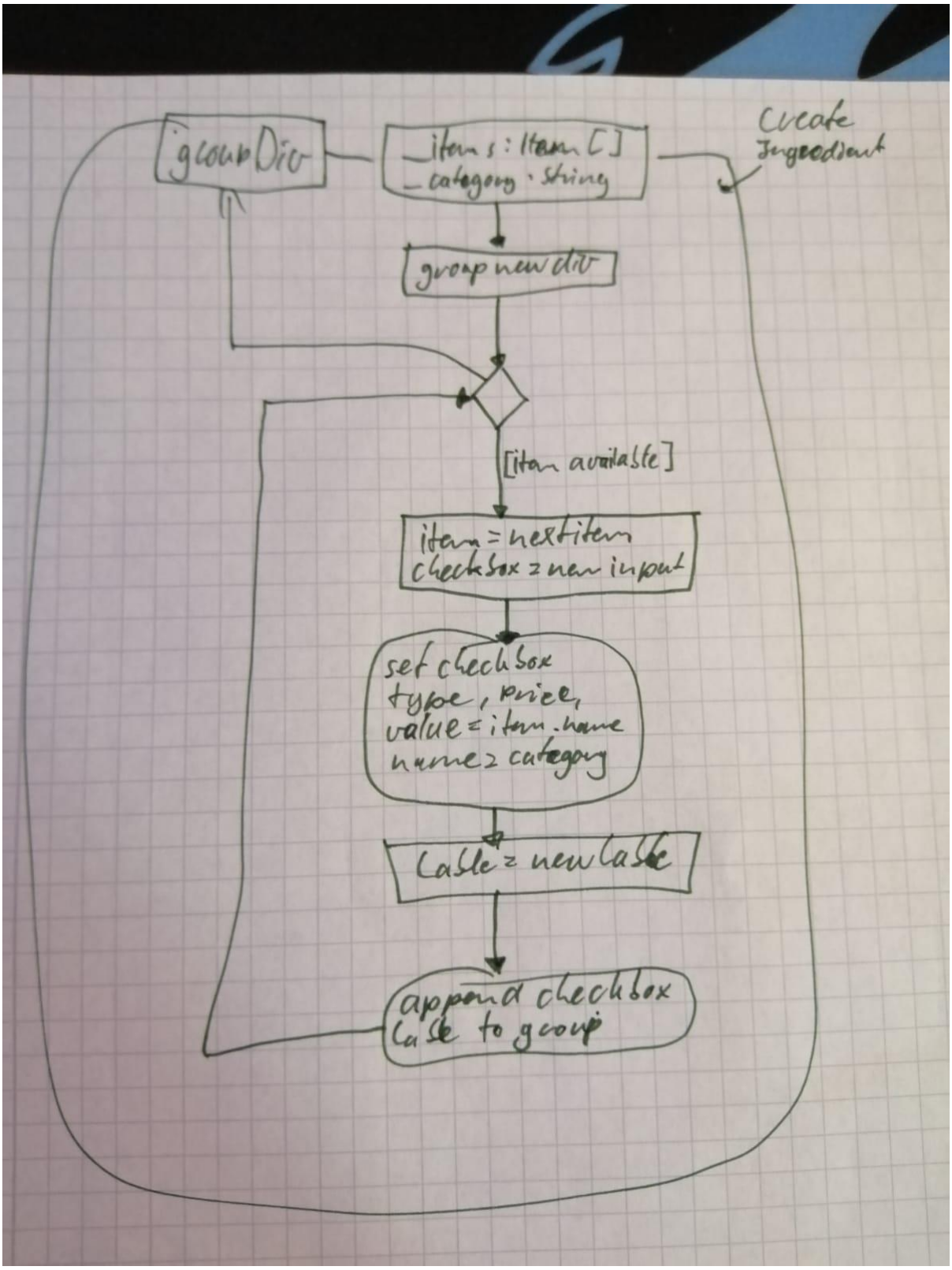
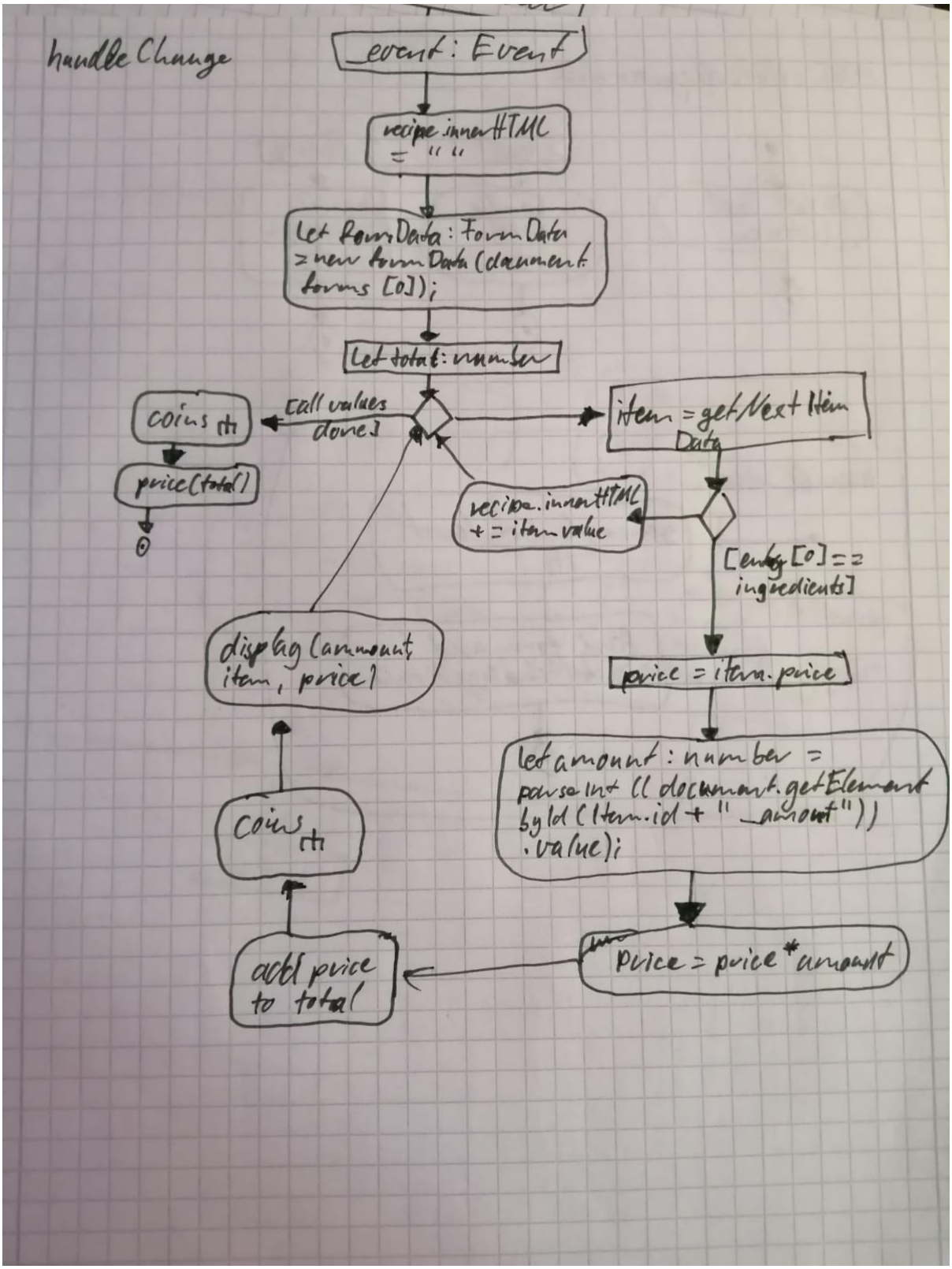
Hexenkessel LO6: Use Case Diagramm

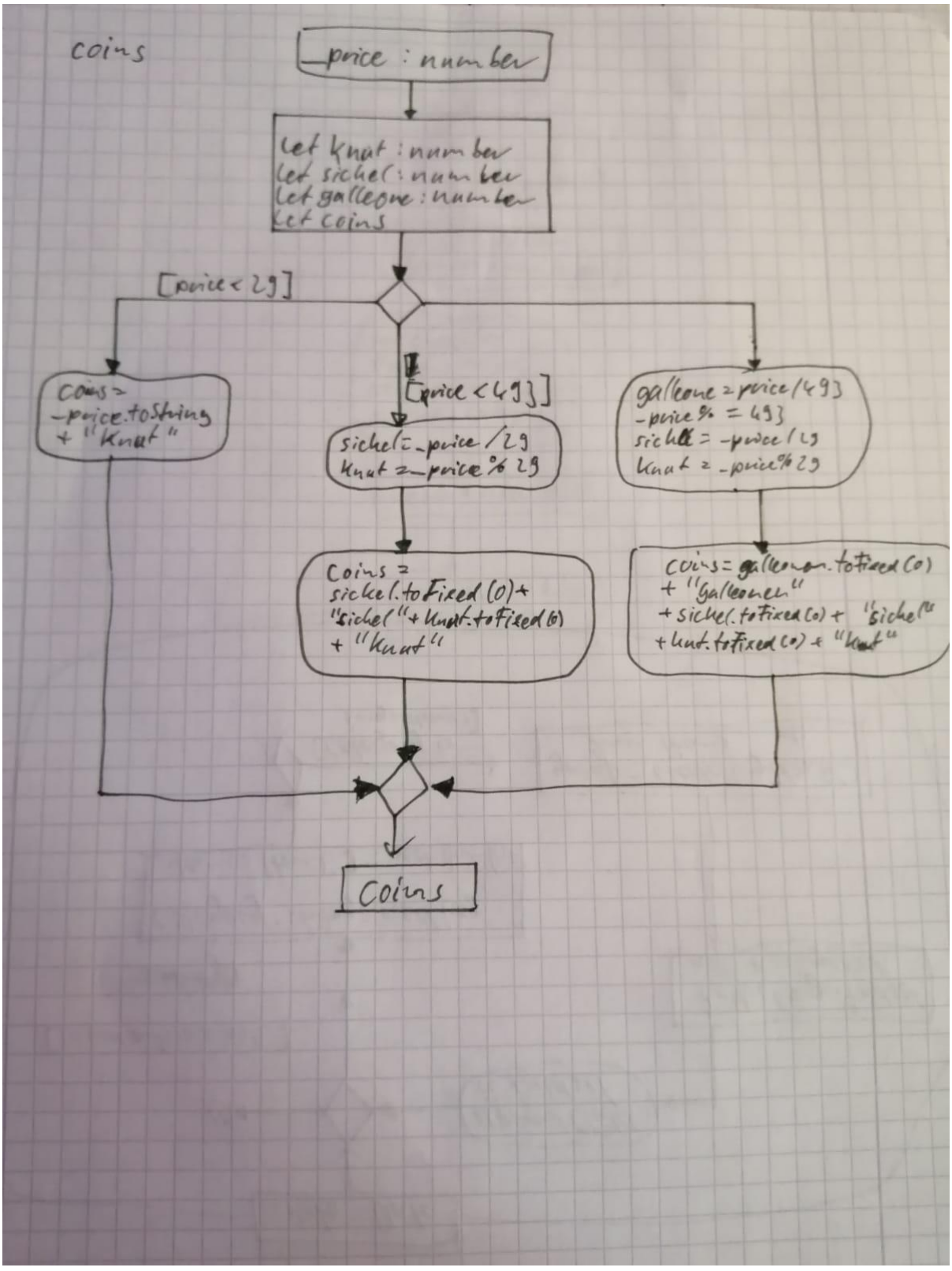


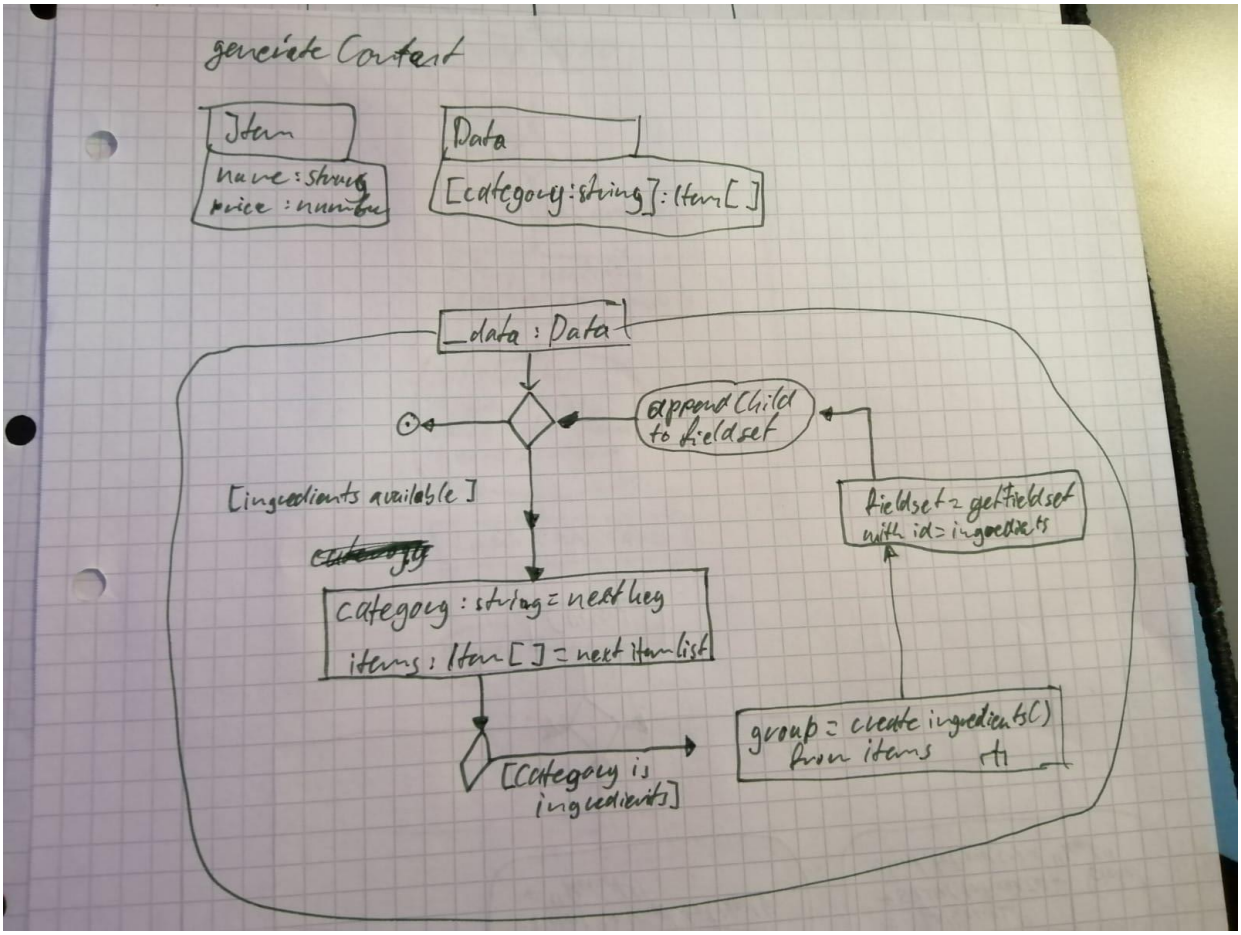
Aktivitätsdiagramm

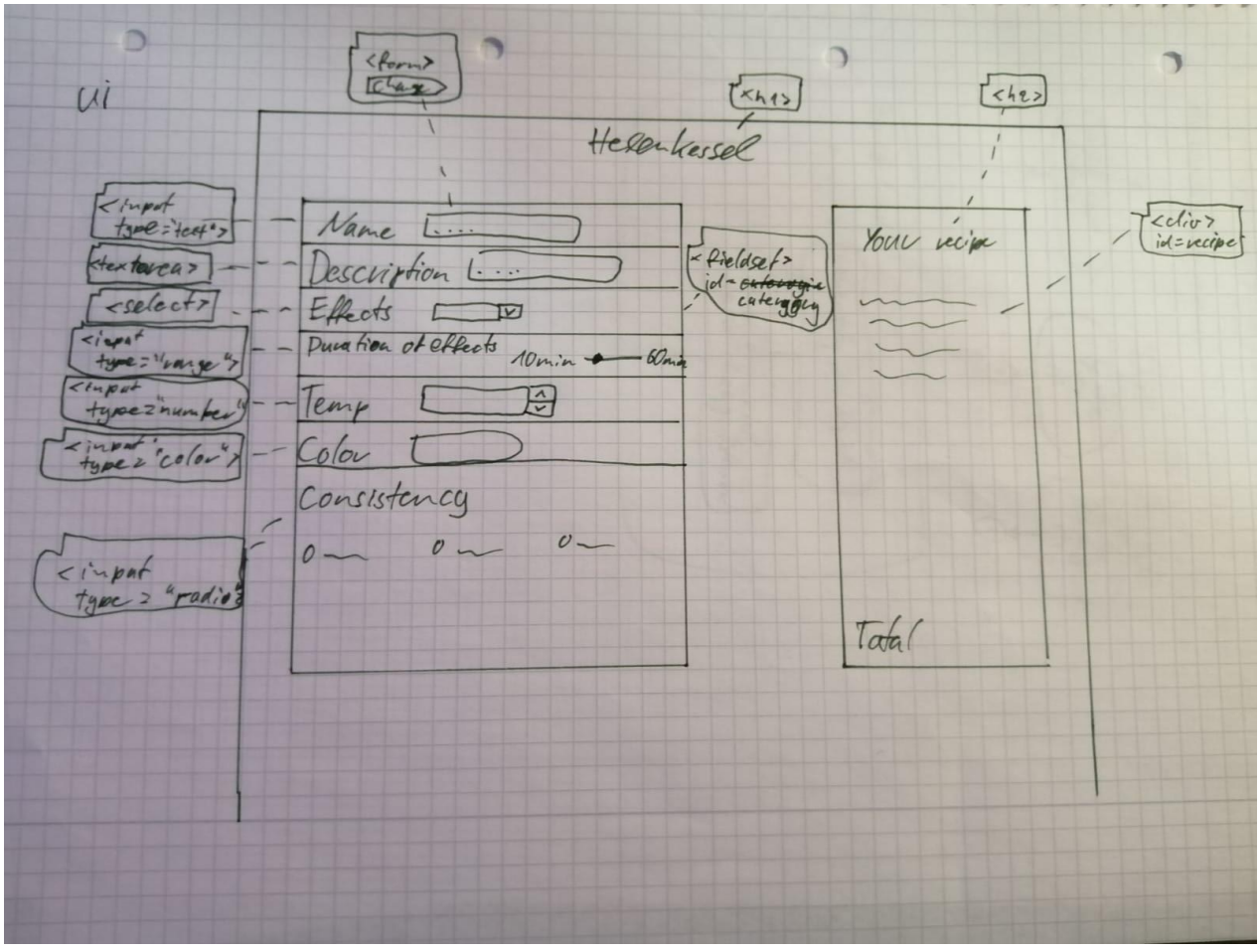



groupDiv
_items : Item[]
_category : String
create Ingredient
group.newDiv
[item available]
item = nextItem
checkbox = new input
set checkbox type, price, value = item.name name = category
label = new label
append checkbox label to group


handleChange
_event: Event
recipe.innerHTML = " "
let formData: FormData = new formData(document.forms[0]);
let total: number
[all values done]
coins
price(total)
item = getNextItemData
recipe.innerHTML += item.value
[entry[0] == ingredients]
price = item.price
let amount: number = parseInt((document.getElementById(Item.id + "_amount")).value);
price = price * amount
add price to total
coins
display(amount, item, price)


coins
_price : number
let knut : number
let sickel : number
let galleone : number
let coins
[price < 29]
[price < 493]
coins = _price.toString + "knut"
sickel = _price / 29
knut = _price % 29
galleone = price / 493
_price % = 493
sickel = _price / 29
knut = _price % 29
coins = sickel.toFixed(0) + "sickel" + knut.toFixed(0) + "knut"
coins = galleonen.toFixed(0) + "galleonen" + sickel.toFixed(0) + "sickel" + knut.toFixed(0) + "knut"
coins


generate Content
Item
name : string
price : number
Data
[category:string]: Item[]
_data : Data
appendChild to fieldset
[ingredients available]
fieldset = getFieldset with id=ingredients
category : string = next key
items : Item[] = next itemlist
group = create ingredients() from items
[category is ingredients]


UI
<form>
<h1>
<h2>
Hessenkessel
<input type="text">
Name
<textarea>
Description
<select>
Effects
<input type="range">
Duration of effects
10min
60min
<input type="number">
Temp
<input type="color">
Color
Consistency
<input type="radio">
<fieldset> id=category
Your recipe
 id=recipe
Total