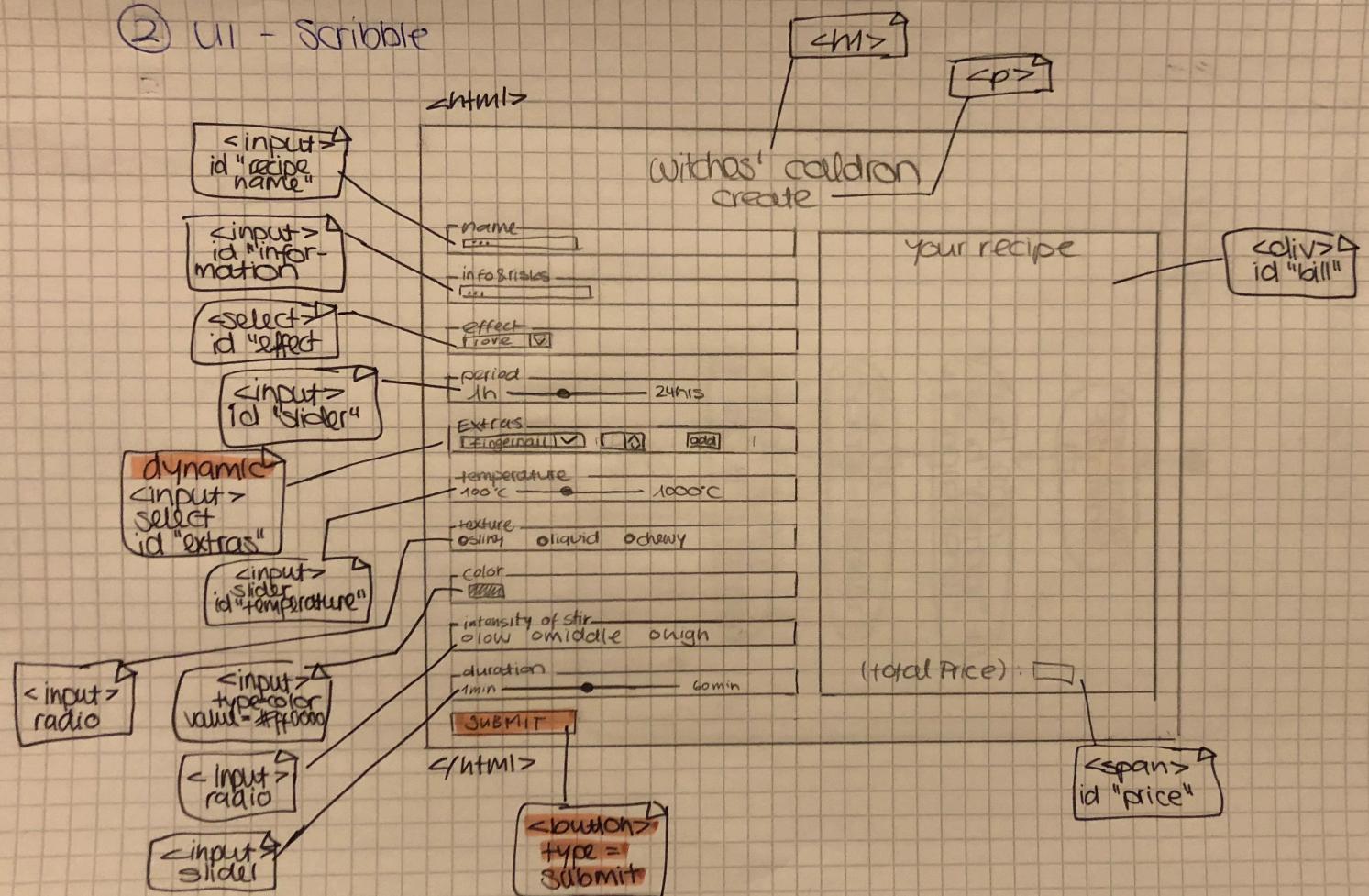
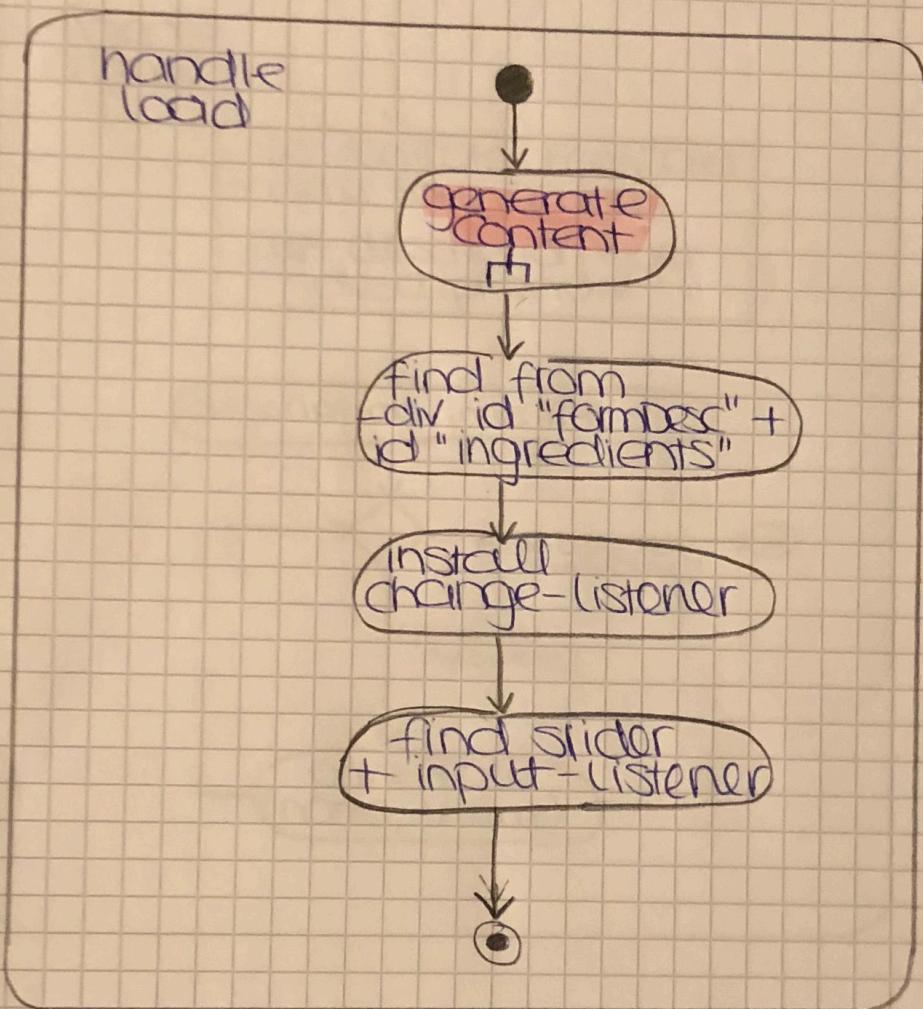
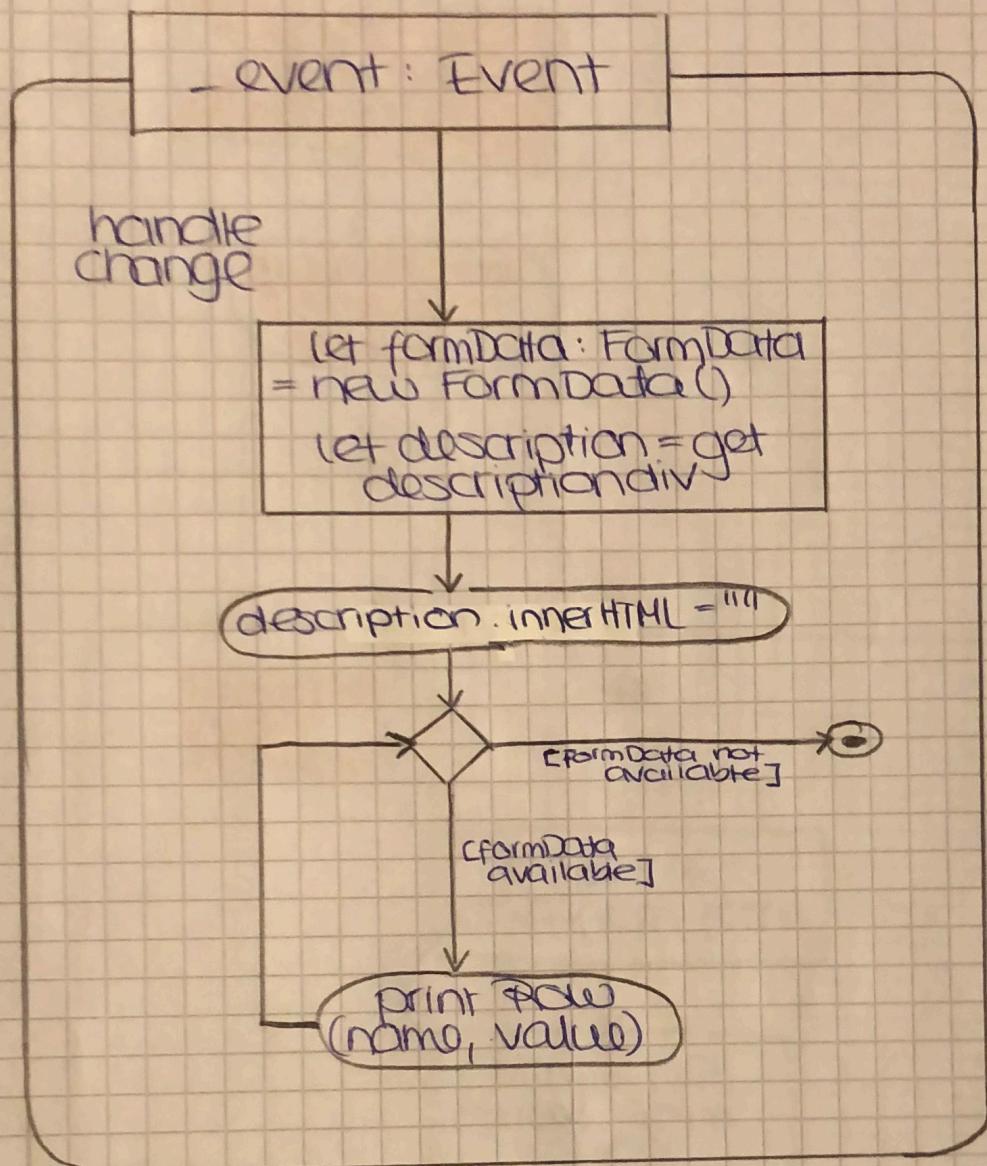


② UI - Scribble



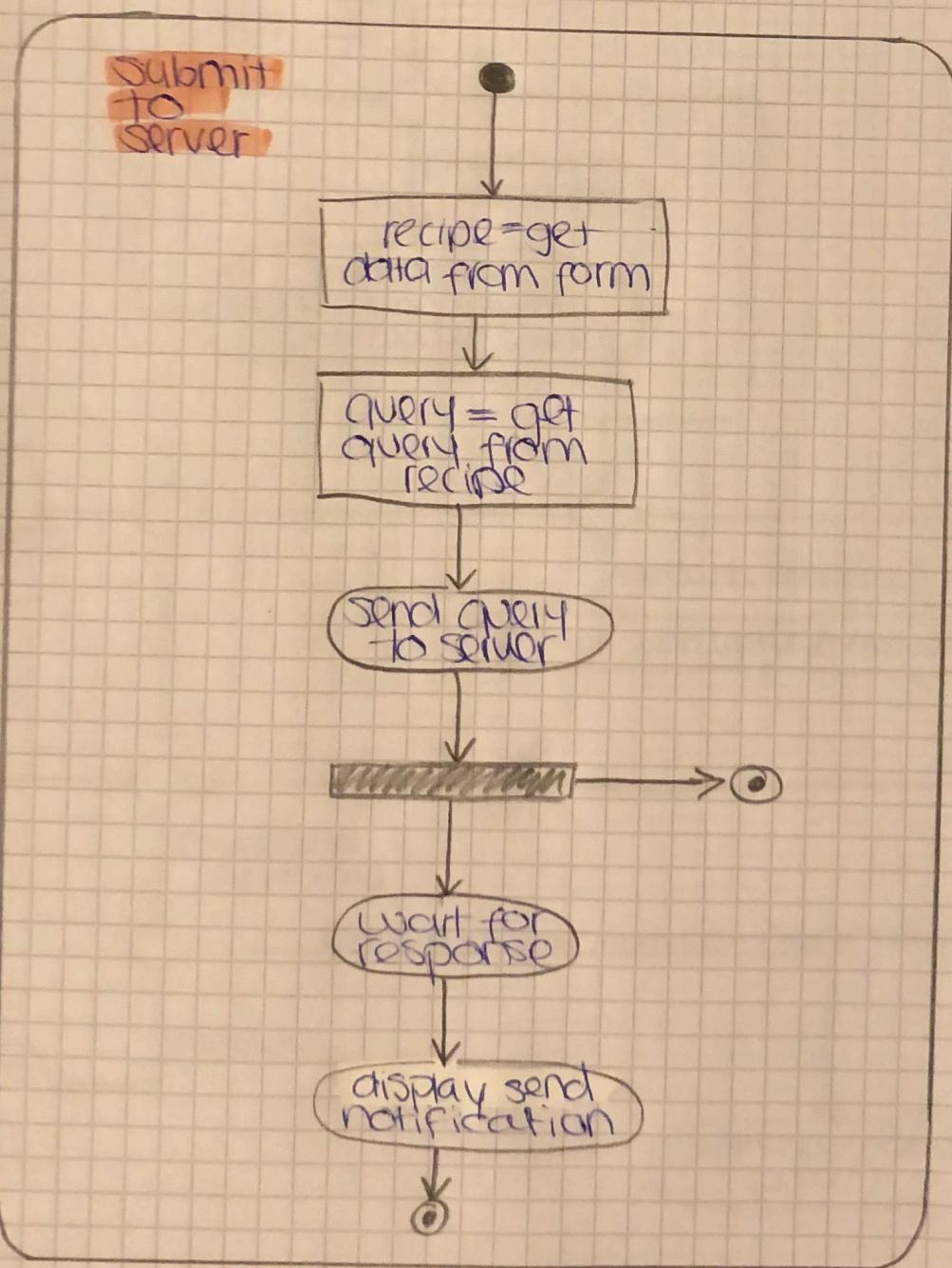
③ Aktivitätsdiagramm





click
submit
button

Submit to
server



event: Event

handle
ingredients

```
let formData: FormData = new FormData  
let recipe: HTMLDivElement = getRecipeDiv  
let ingredients: getIngredientsByClassName  
let amounts: getAmountByClassName  
let prices: number []  
let amount: number []
```

recipe.innerHTML = ""

[ingredients
available]

```
prices.push  
(getNextIngredient.  
getAttribute(price))
```

print(
calcPrice
(prices, amount))
if

[amounts available]

```
amount.push (getNextAmount.value)
```

[formData
available]

[entry[1] == "blood" || entry[1] == "spider" || entry[1] == "finger"]

[default]

printRow
(name
value)

printRow(name, value,
price)

—price: number[], —amount: number[]

calc
Price

let totalAmount: number
let Sickel: number
let Knut: number
let Galleonen: number

[—prices available]

totalAmount =
— prices.getNexPrice *
— amount.getNexAmount

[TotalPrice < 493]

[TotalPrice < 29]

Galleonen =
totalPrice / 493

Sickel = totalPrice / 29

Sickel =
(Galleonen % 493) / 29

Knut = totalPrice % 29

TotalPrice
+ "Knut"

TotalPrice + "Galleonen"
Sickel + "Sickel" +
Knut + "Knut"

Sickel + "Sickel" +
Knut + "Knut"

Item

name: string
price: number

Data

[category: string]: Item[]

