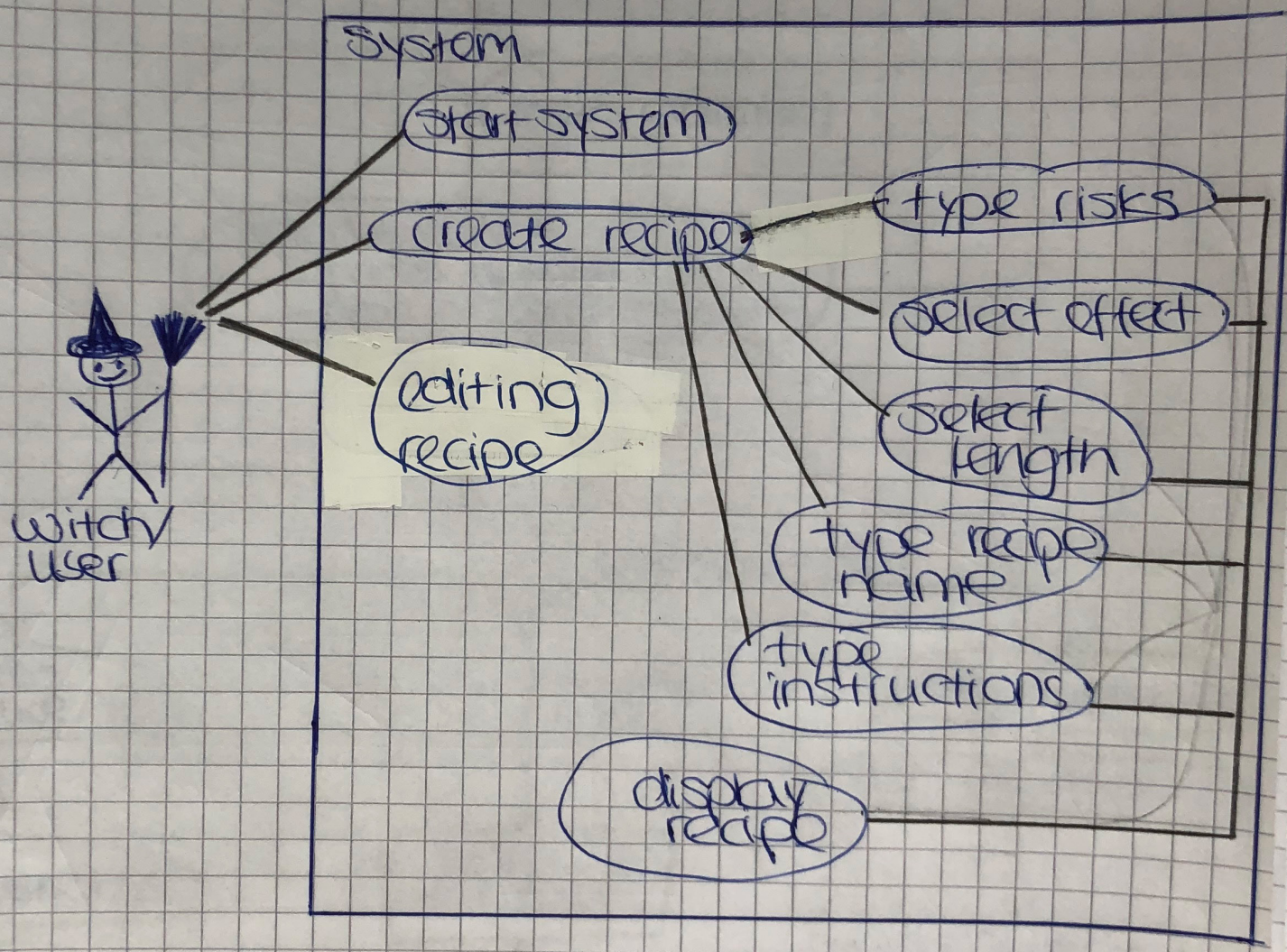
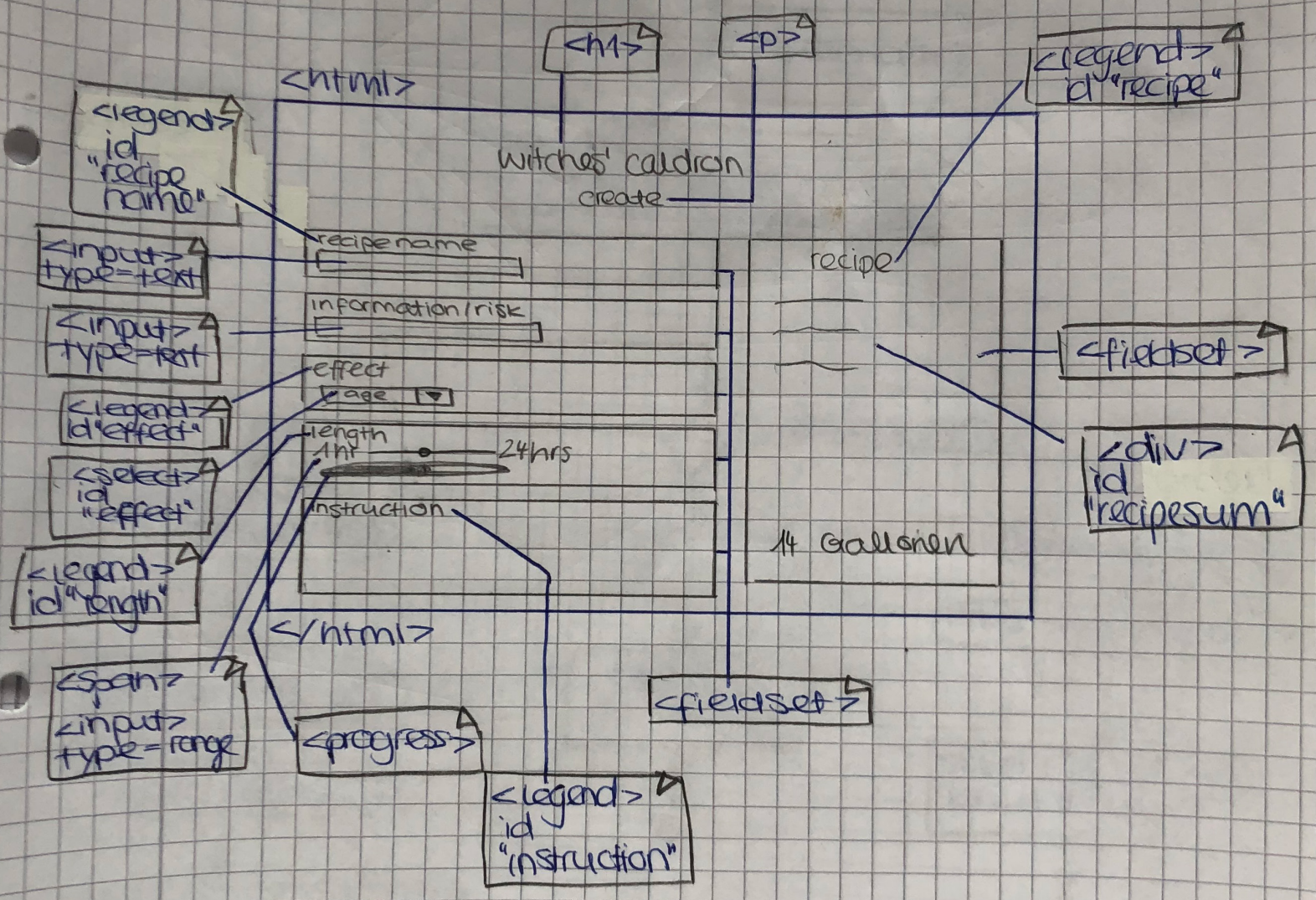
L03 witches' caldron

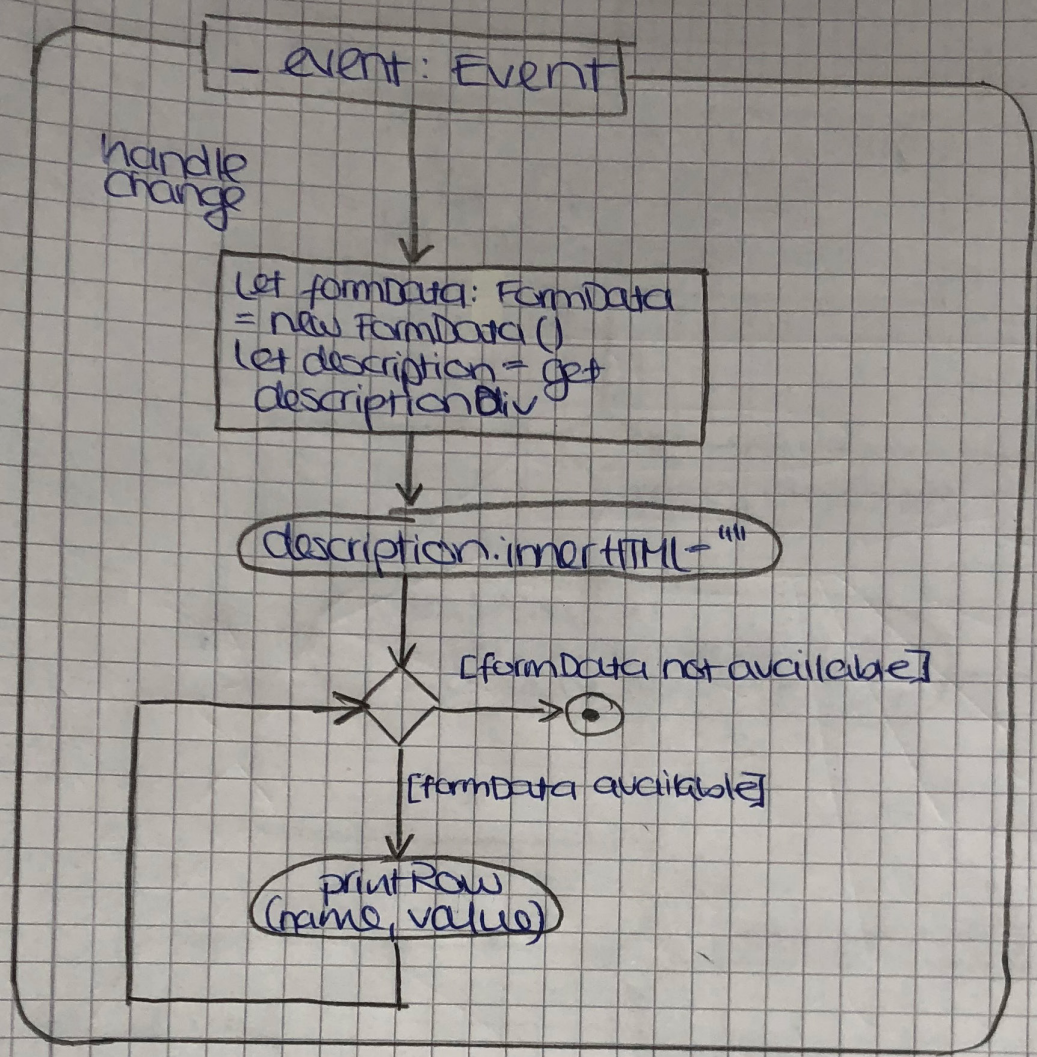
① Anwendungsfalldiagramm

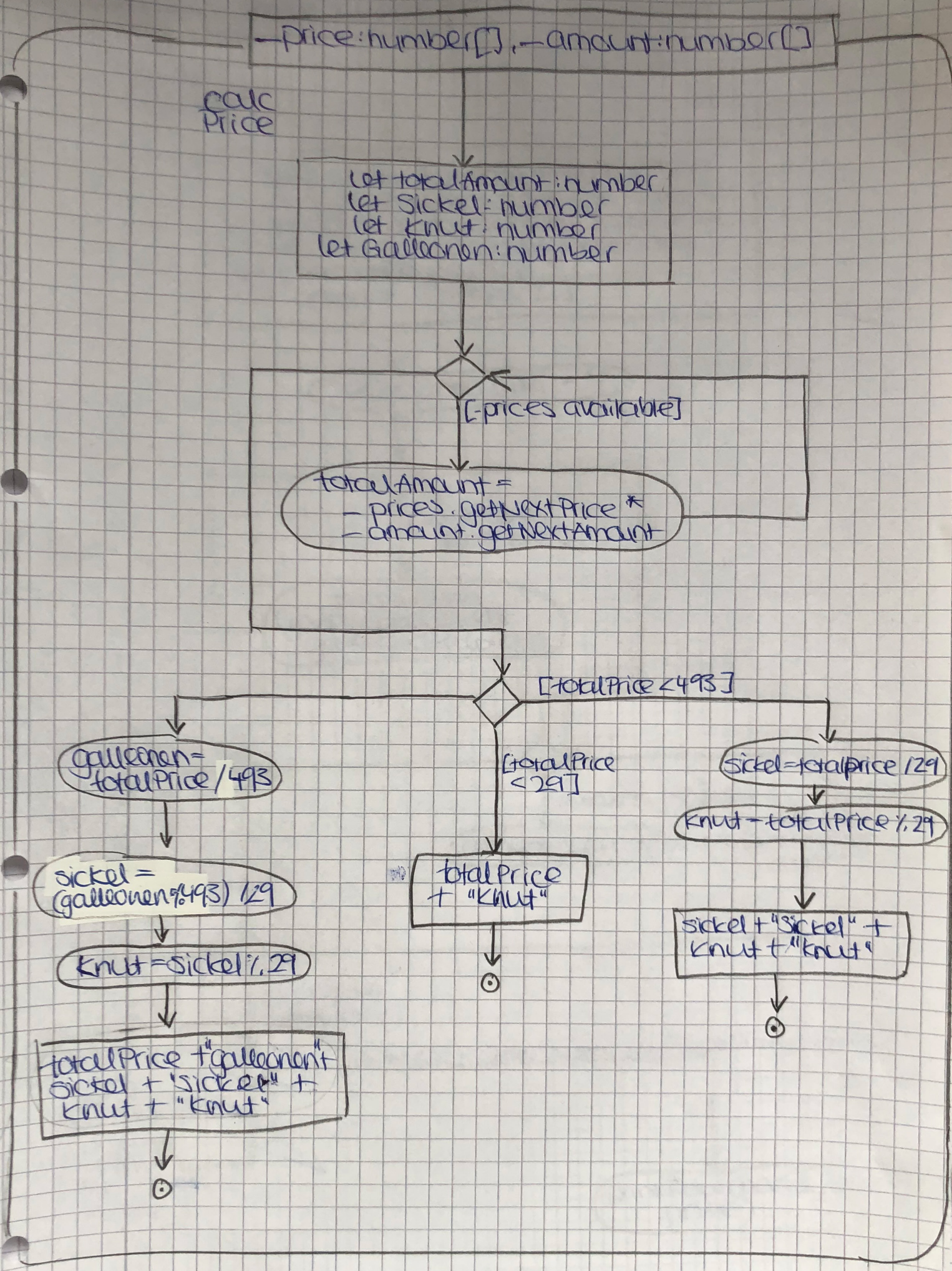


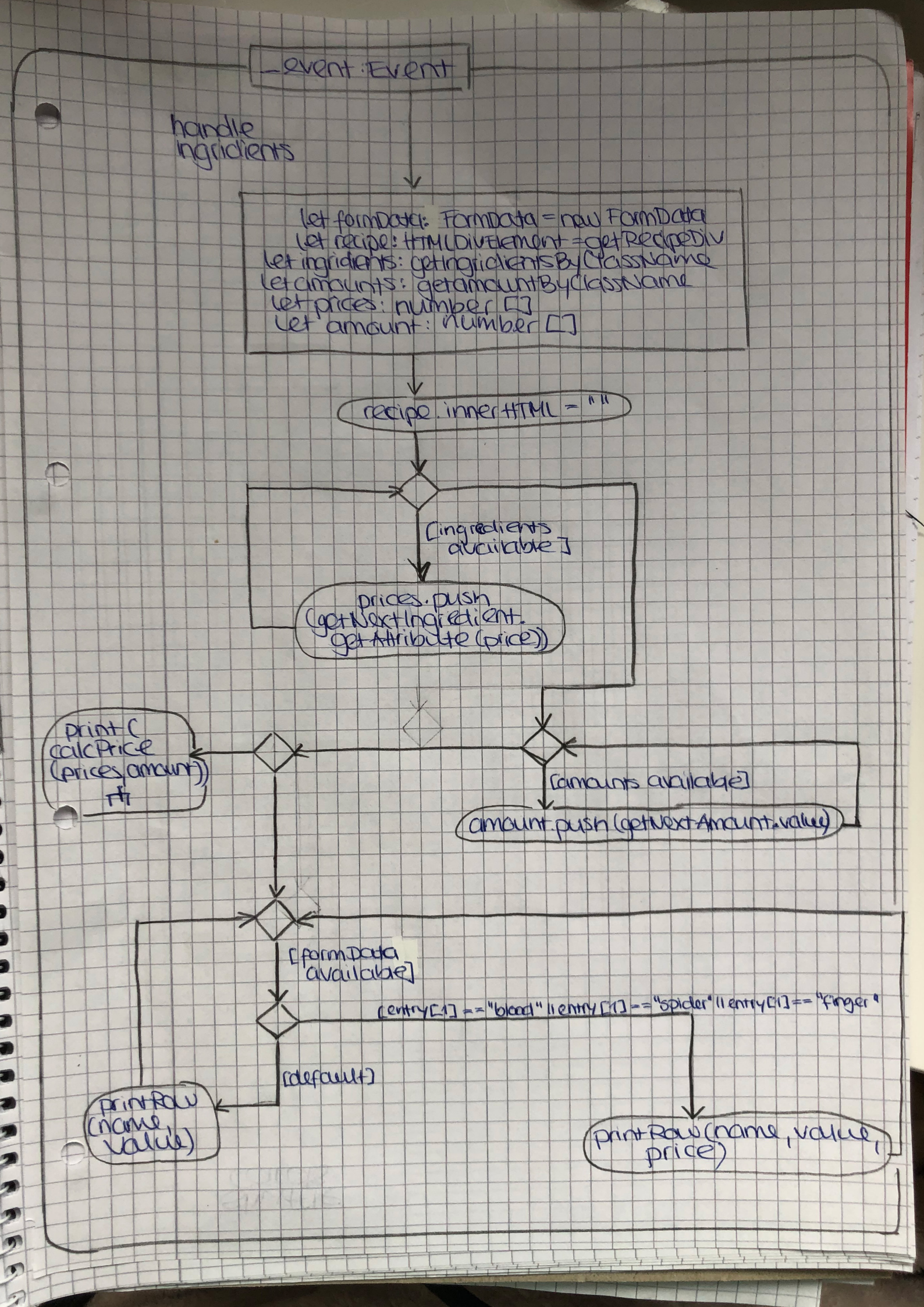
② UI - Scribble



③ Aktivitätsdiagramm




-price:number[], -amount:number[]
calcPrice
let totalAmount:number
let Sickel:number
let Knut:number
let Galleonen:number
[-prices available]
totalAmount =
-prices.getNextPrice *
-amount.getNextAmount
[totalPrice < 493]
galleonen = totalPrice / 493
sickel = (galleonen % 493) / 29
knut = sickel % 29
totalPrice + "galleonen" + sickel + "sickel" + knut + "knut"
[totalPrice < 29]
totalPrice + "knut"
sickel = totalprice / 29
knut = totalPrice % 29
sickel + "sickel" + knut + "knut"


_event:Event
handle ingridients
let formData: FormData = new FormData
let recipe: HTMLDivElement = getRecipeDiv
let ingridients: getIngridientsByClassName
let amounts: getamountByClassName
let prices: number []
let amount: number []
recipe.innerHTML = ""
[ingredients available]
prices.push (getNextIngredient.getAttribute(price))
print(calcPrice (prices,amount))
[amounts available]
amount.push (getNextAmount.value)
[formData available]
[entry[1] == "blood" || entry[1] == "spider" || entry[1] == "finger"
[default]
printRaw (name, value)
printRaw(name, value, price)