LO5 Use-Case-Diagramm

Client

- Start
- create name / create description
- select extras, ingredients.....
- check recipe
- send recipe
- receive note/ confirmation

Server

- change prices
- change ingredients
- recieve recipe
- Send note/ confirmation

Request

Response

User

Snape

UI Scribble

<form>
change
bodr

<h1> <p> <h2>

Hexenkessel

Erklärung / kleiner Gag

PotionName

<input>
type:"text"

Description

<textarea>

Effect [v]

<select>

Ingredients [ ]
☐ ~ [▽] ✓
☐ ~ [ ]

input type>
="checkbox"
dynamic
price=""">

arrangement
○ ━ ━ ━
○ ~
[▽] [▽] [ ]

<input type>
"radio">

Stirring
○ ~
○ ~
[▽] [▽] [ ]

<input type "color">

<fieldset>
id = category

Your Recipe

~~~~~
~~~~~

<div
id=
recipe

Your total

ok!

<button
type:sub
>recipe

LO5   Aktivitätsdiagramm

```
   ●                    ⊐Load⊏              ⊐change⊏
   │                      │                    │
   ▼                      ▼                    ▼
╭─────────╮        ╭──────────────╮      ╭──────────────╮
│ install load │      │  handleLoad  │      │ handleChange │
│ listener     │      │       ╥      │      │      ╥       │
╰─────────╯        ╰──────────────╯      ╰──────────────╯
   │                      │                    │
   ▼                      ▼                    ▼
   ⊙                      ⊙                    ⊙
```

```
┌────────────────────────────────────────────┐
│                                              │
│  handle Load                                 │
│                                              │
│      Ⓑ ─⊽ ╭───────────────╮                 │
│           │ generate Context │               │
│           │        ╥        │                │
│           ╰───────────────╯                 │
│                   │                          │
│                   ▼                          │
│         ╭──────────────────────╮            │
│         │ find form,            │             │
│         │ install change listener │          │
│         ╰──────────────────────╯            │
│                   │                          │
│                   ▼                          │
│                   Ⓐ                          │
│                                              │
└────────────────────────────────────────────┘
```
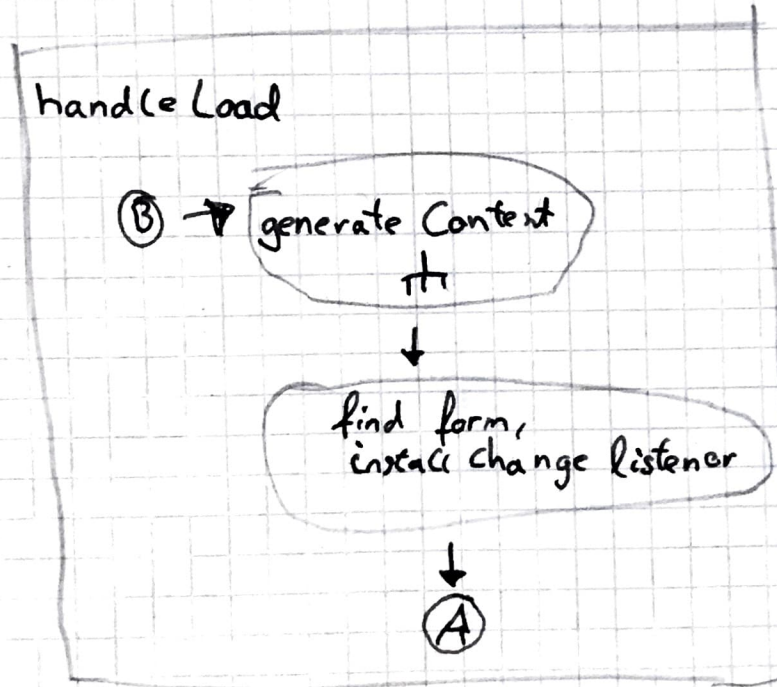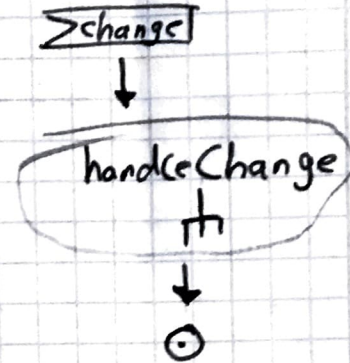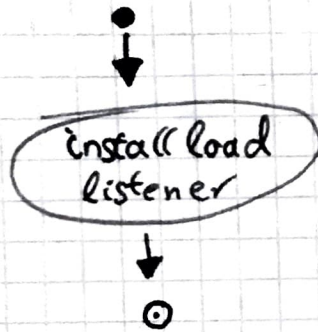
Client

handleLoad (A)

↓

find submit button (ok ▽)
install click listener
→ recine

↓

⊙

>recine<

↓

send recine
⊞

↓

⊙

>click button
"ok"

↓

send recine
⊞

↓

⊙

---

send recine

↓

recine = get data
from form

↓

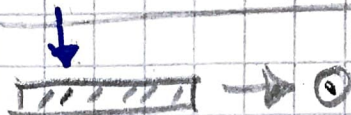query = create query
from recine

↓

send query to server

↓

▨▨▨▨ → ⊙

↓

wait for response

↓

notify user
about request

↓

⊙

handle Load

request ingredients

↓

wait for response

response

↓

extract ingredients
from response

↓

wait for ingredients

ingredients

↓

data = parsed/ingredients

Ⓑ