Ingredient invoer (hoeveelheid per persoon!)

Beschrijving van het ingredient | Voeg ingredient toe

Recept voor tartiflette

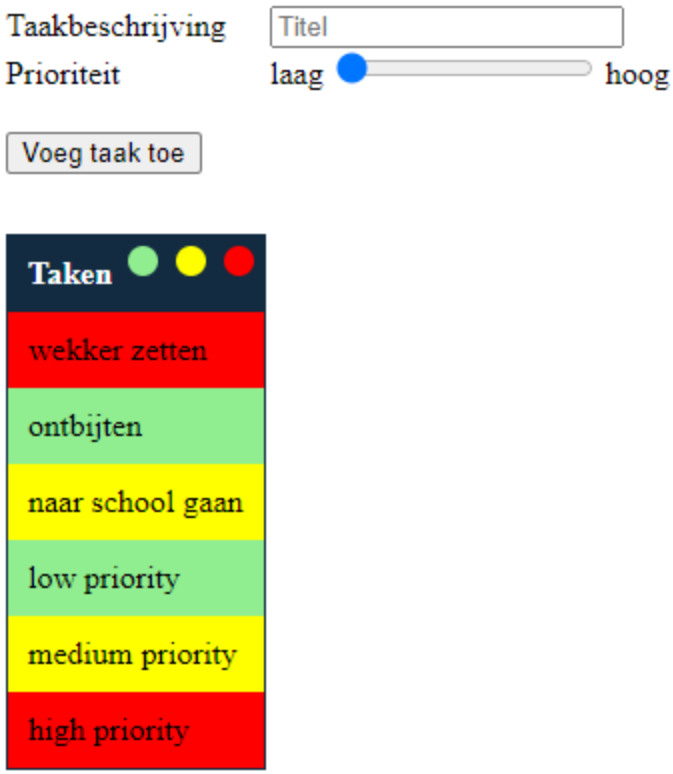
Ingredienten voor 2 personen

- ☐ ??? gram gerookte spek
- ☑ ~~??? x ui~~
- ☐ ??? cl witte wijn
- ☐ ??? cl room
- ☐ ??? kilo aardappelen
- ☐ ??? x reblochon kaas
- ☑ ~~zout~~
- ☐ peper

```
const setup = () => {
    // todo : implementeren
    // je mag zelf kiezen welke parameter(s) deze functie heeft
    const lis = document.querySelector(".checklist li");
    for(let i = 0; i < lis.length; i++) {
        lis[i].addEventListener("click", toggleCheckmark);
    }

    const btnAdd = document.querySelector("#btnAdd");
    btnAdd.addEventListener("click", addIngredient);

    const txtCount = document.querySelector("#txtPersonCount");
    txtCount.addEventListener("input", updateAmountsForPersonCount);

    updateAmountsForPersonCount();

};

const toggleCheckmark = (event) => {
    // todo : implementeren
    // je mag zelf kiezen welke parameter(s) deze functie heeft
    const li = event.target;
    li.classList.toggle("checked");
};
```

```
const addIngredient = () => {
    // todo : implementeren
    // je mag zelf kiezen welke parameter(s) deze functie heeft
    let amountPerPersontxt = document.querySelector("#txtAmountPerPerson").value;
    let description = document.querySelector("#txtDescription").value;

    let lstIngredients = document.querySelector(".lstIngredients");

    if(amountPerPersontxt.length>0){
        lstIngredients.insertAdjacentHTML("beforeend", `<li><span class ="amount"
 data-amount-per-person="${amountPerPersontxt}">???</span> ${description}</li>`);
    }else{
        lstIngredients.insertAdjacentHTML("beforeend", `<li>${description}</li>`)
;
    }
    let li = lstIngredients.lastElementChild.addEventListener("click", toggleChec
kmark);
    updateAmountsForPersonCount();
};

const updateAmountsForPersonCount = () => {
    // todo : implementeren
    // je mag zelf kiezen welke parameter(s) deze functie heeft
    let personCountAsText = document.querySelector("#txtPersonCount").value;
    let personCount = Number.parseInt(personCountAsText,10 );

    if(!Number.isNaN(personCount)){
        let spans = document.querySelectorAll(".lstIngredients .amount");
        let span = spans[i];
        let amountAsText ="###";

        let amountPerPersonAsText = span.getAttribute("data-amount-per-person");
        let amountPerPerson = Number.parseFloat(amountPerPersonAsText);
        if(amountPerPersontxt!=null && amountPerPersontxt.length>0){
            if(!Number.isNaN(amountPerson)){
                let amount = amountPerPerson*personCount;
                amountAsText = Number.isInteger(amount)?amount.toString(): amount
.toFixed(2);
            }
        }
        span.textContent=amountAsText;
    }else{

    }
};
```

```
// todo : zorg dat setup wordt opgeroepen zodra de DOM-tree is opgebouwd
window.addEventListener("load", setup);
```




```
/*let priorities=["low","medium","high"]; // vervang null door een array met drie
 string waarden, resp. low, medium en high*/
    let piorities = ["low","medium","high"];

const getTextForPriorityLevel = (level) => {
    // geef de tekst terug voor dit priority level (bv. 0 is "low" en 2 is "high"
    return piorities[level];
};

const getPriorityLevelForText = (text) => {
    // geef het level terug voor deze priority tekst (bv. "low" is 0 en "high" is
 2)
    // of -1 indien de tekst geen geldige priority tekst is.
   return priorities.indexOf(text);
```

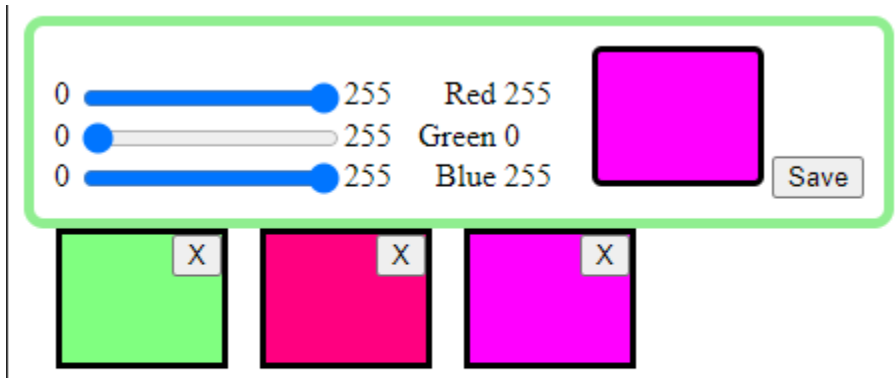
```
};

const setup = () => {
    // Zorg ervoor dat een klik op de #btnAdd button onze 'addTask' event listene
r oproept
    let btnAdd = document.getElementById("btnAdd");
    btnAdd.addEventListener("click", addTask);

    // Zorg ervoor dat een klik op een .dot element onze 'filterTasks' event list
ener oproept
    let dotElement = document.getElementsByClassName("dot");
    for(let i = 0; i < dotElement.length; i++){
        dotElement[i].addEventListener("click", filterTasks);
    }
    // Voeg enkele tasks toe, om snel te kunnen testen
    insertTaskHTML(0, "low priority");
    insertTaskHTML(1, "medium priority");
    insertTaskHTML(2, "high priority");
};

const addTask= () =>{
    // haal de titel op van de task
    let txtDescription = document.getElementById("txtDescription");
    let description = txtDescription.value.trim();

    // haal het priority level op van de task en zet om naar een getal
    let sldLevel = document.getElementById("sldLevel");
    let level = parseInt(sldLevel.value, 10);

    if(!isNaN(level) && description.length >0){
        insertTaskHTML(level, description);
    }
    // maak titel inputveld leeg
    txtDescription.value="";
};

const insertTaskHTML = (level, description) => {
    // Voeg de HTML code toe aan .tasks voor deze task (level is een Number, desc
ription is een string)
    // De task krijgt ook een class volgens het priority level (.low, medium of .
high)
    let levelText = getTextForPriorityLevel(level);
    let html = `<p class = "task ${levelText}" >${description}</p>`;
    // Je hoeft hierbij geen rekening te houden met de actuele filter level!
```

```
    // (maw indien wegens de filter enkel 'high' getoond wordt en je voegt een 'l
ow' toe, dan mag deze 'low' zichtbaar zijn)
   let divTask = document.getElementsByClassName("tasks")[0];
   divTask.innerHTML+=html;
};

const filterTasks = (event) => {
    // achterhaal op welke .dot geklikt werd
    let elemFilterDot = event.target;

    // haal de (onzichtbare) tekst op in deze .dot
   let filterText = elmfilterdot.textContent;

    // zet de tekst om naar een priority level (zodat je een Number hebt)
    let filterLevel = getPriorityLevelForText(filterText);
    if(filterLevel!=-1){
        // pas de classes aan van de .task elementen op basis van filterLevel
        adjustForFilter(filterLevel);
    }

};

const adjustForFilter = (filterLevel) => {
    // pas de CSS classes aan van de .task elementen (filterLevel is een Number)
    let txtTasks = document.getElementsByClassName("task");
    for(let i = 0; i< txtTasks.length; i++){
        let txtTask = txtTasks[i];
        txtTasks.classList.remove("hidden");
    }



        // voor elk level dat kleiner is dan wat gevraagd is
       for(let level = 0; level < filterLevel; level++){
           let levelText = getTextForPriorityLevel(level);
       }
            // indien task dit level heeft, verberg ze
        if(txtTask.classList.contains(levelText)){
            txtTask.classList.add("hidden");
        }
};

window.addEventListener("load", setup);
```


```
let currentIndex = 0;

const setup = () => {
    console.log( galleryData[3].urlFull);

    const thumbnailList = document.querySelector("#thumbnail-list");

    for(let i = 0; i < galleryData.length; i++){
        const imageDescription = galleryData[i];
        const html = `<img src="${imageDescription.urlThumb}" data-
index = ${i}" class="thumbnail">`;
        thumbnailList.insertAdjacentHTML("beforeend", html);
    }

    thumbnailList.addEventListener("click", selectThumbnail);

    const navLeft = document.querySelector("#image-nav-left");
    navLeft.addEventListener("click", naviagteLeft);
```

```
    const navRight = document.querySelector("#image-nav-right");
    navRight.addEventListener("click", navigateRight);

    //TODO eerste foto instellen!
    currentIndex = 0;
    updateUI();
}
const selectThumbnail = (event) => {
    const indexAsText = event.target.getAttribute("data-index");
    const index = Number.parseInt(indexAsText, 10);
    currentIndex = index;


    //update the pag on basis of currentIndex
    updateUI();
}

const naviagteLeft = () => {
    currentIndex--;
    if(currentIndex< 0){
        currentIndex = galleryData.length-1;
    }
    updateUI();




}

const updateUI = () => {
    const imageDescription = galleryData[currentIndex];
    //update the page on basis of currentIndex
    const urlFull = imageDescription.urlFull;
    const imgBig = document.querySelector(".image-navigator>img");
    imgBig.setAttribute("src", urlFull);
    //update counter
    let counter = document.querySelector("#counter");
    counter.textContent = `${currentIndex+1} of ${galleryData.length}`;

    //copyright TEXT
    const txtCopyright = document.querySelector("#copyright");
    txtCopyright.textContent = galleryData[currentIndex].copyright;
    //DESCription text
    const txtDescription = document.querySelector("#description");
    txtDescription.innerHTML = galleryData[currentIndex].description;
```

```
    //Thumbnail underline under pic
    const thumbnailList = document.querySelectorAll("#thumbnail-list>img");
    for(let i = 0; i<thumbnailList.length; i++){
        const img = thumbnailList[i];
        const datIndexAsText = img.getAttribute("data-index");
        const index = Number.parseInt(datIndexAsText, 10);
        if(index === currentIndex){
            img.classList.add("activeThumbnail");

        }else{
            img.classList.remove("activeThumbnail");
        }
    }


}
const navigateRight = (event) => {
    currentIndex++;
    if(currentIndex> galleryData.length-1){
        currentIndex = 0;
    }
    updateUI();

    event.preventDefault(); //onlink click stays on the same place

}
window.addEventListener("load", setup);
```



```
const setup = () => {



    let slider = document.getElementsByClassName("slider");
    for(let i = 0; i < slider.length; i++) {
        slider[i].addEventListener("change", update);
        slider[i].addEventListener("input",update);
    }
    update();
    let btnSave = document.querySelector("#btnSave");
    btnSave.addEventListener("click", saveSwatch);
}

const saveSwatch = () => {
    let div = document.createElement("div");
    div.classList.add("swatch");

    let red = document.getElementById("sldRed").value;
    let green = document.getElementById("sldGreen").value;
    let blue = document.getElementById("sldBlue").value;
    div.style.backgroundColor = 'rgb('+ red+ ','+ green+ ','+ blue+')';

    let color = {
        red: red,
        green : green,
        blue : blue
    };
    let colorText = JSON.stringify(color);
    div.setAttribute("data-color", colorText);

    input = document.createElement("input");
    input.setAttribute("type", "button");
    input.value="X";
    input.addEventListener("click", deleteSwatch);

    div.appendChild(input);

    div.addEventListener("click", setColorPickerFromswatch);

    let swatchComponents = document.querySelector("#swatchComponents");
    swatchComponents.appendChild(div);
}

const deleteSwatch = (event) => {
```

```
    let input = event.target;
    let div = input.parentNode;
    let section = div.parentNode;
    section.removeChild(div);
    event.stopPropagation();
}

const setColorPickerFromswatch = (event) => {
    let swatch = event.target;
    let JsoncolorText = swatch.getAttribute("data-color");
    let color = JSON.parse(JsoncolorText);


    let sldRed = document.querySelector("#sldRed");
    let sldGreen = document.querySelector("#sldGreen");
    let sldBlue = document.querySelector("#sldBlue");

    sldRed.value = color.red;
    sldGreen.value = color.green;
    sldBlue.value = color.blue;
    update();
}

const update = () => {
    let red = document.getElementById("sldRed").value;
    let green = document.getElementById("sldGreen").value;
    let blue = document.getElementById("sldBlue").value;
    document.getElementById("lblRed").innerHTML = red;
    document.getElementById("lblGreen").innerHTML = green;
    document.getElementById("lblBlue").innerHTML = blue;

    let swatch = document.querySelector("#swatch");
    swatch.style.backgroundColor = 'rgb(' + red + ',' + green + ',' + blue + ')';
}
window.addEventListener("load", setup);
```