## Copy of Exercise example / Beispielaufgabe VUE 2

## Setup

- 1. Build a small product list page
- 2. Fetch products from backend
  - a. Endpoint: GET https://tgsaykqet1.execute-api.us-west-2.amazonaws.com/development/products
  - b. x-api-key: ojRgdxp0s99FyJXsD7Oku3pzdPOJfc3699njTmwO
- 3. Feel free to use google
- 4. Use ES6 features, if possible
- 5. Use CSS BEM, if you are familiar with BEM
- 6. Time: 4-5 hours

## Task

Your task is to develop a small product listing page from the data you fetched from the API endpoint regarding the wireframe below. The Design /Styling does not need to be exact, focus on functionality.

- 1. Display a list of products with an image (image), product name (articleDescription) and quality name (qualityName). If no image provided, use fallback from image fallbackImage.jpg.
- 2. Show only products from productGroup = 41.
- 3. Remove duplicates with same id.
- 4. Add a "Add to favourites" functionality. A click on the icon should increase the counter on the top and highlight the clicked icon. A second click should do the opposite.
- 5. Add a search functionality. Every input should trigger a search and show the corresponding tiles only (search by product name).
- 6. OPTIONAL: Add a "Add to basket" functionality. A click on the button should increase the counter on top. Optional: show a success message.

