# Target of task

Create a list of reusable card according to the design (in assets folder).

Data for the content is available in the vuln-cards-mock-data component.

# **Key points**

- card need to be implemented as close as possible to the design.
- card should have fixed height, but be flexible width.
- elements should be aligned when changing the zoom of the screen.
- for color related to severity use the SeverityParams const available in the vuln-cards-mockdata component.
- Use the card you have created from the vuln-cards-mock-data file to create a list of 1000 cards
- The list of the cards should be virtual, because when list is too long (more than 500 cards), it will affect the performance.

### **Card Sections**

## left section

- square with the color (css color according to severity property).
- letter is First letter of the severity property.
- under the square (icon) with background (css).
  - The icon is determined according to the first element in the mappingSource property (array)

### main section

#### Top line

- copy button (icon)
- id (from id property)
- disputed (icon)
- CVSS pill (css) with + (icon) score from cvss property (css according to severity property).
- EPSS pill calculated according to the epss property when 1 is 100% (0.2 = 20%)
- redirect button (icon)

#### **Bottom line**

- Published date (taken from property publishedAt) with calendar (icon)
- Updated date (taken from property updatedAt) with calendar (icon)
- epoch format need to convert to date according to design
- component name & version (from components property) icon in front.
- color according to severity property
- description one line description with icon in front (text is taken from the summary property)

#### Right section

**VDP & VEX squares** 

Under it the imported indicator (icon)

#### Bonus part:

Add the expanded section of the screen (design attached in the assets folder)