# **Aera Frontend Case**

Frontend Development Case: Online card payment page

Max time effort: 3 hours

### Requirements

Write a simple online card payment page using **React** (i.e. starting with create-react-app). The page should include a **form** with relevant **input fields** and a **submit button**. Base the implementation on the **provided mockup**.

#### **Functionality**

- 1. The user should be able to enter their payment details:
  - 1. Card number
  - 2. Expiration date
  - 3. CVC (CVV)
- 2. Field validation should be implemented with error messages and additional styling for the field(s) that are not valid. Minimum validation rules:
  - 1. All fields are required
  - 2. CVC should have length 3
- 3. Upon submitting the payment details successfully, a simple alert (or some other GUI changes) should display the form values that have been submitted.

You are free to be creative, have your own interpretations of the case, choose styling method and additional npm dependencies as you wish!

### **Attachments**

The following attachments are provided:

- Colors
- Icons
- A simple mockup to base the design of your input fields implementation on

## **Submission**

- Provide a github link or similar to <a href="mailto:heidi.borge.gjonnes@aera.id">heidi.borge.gjonnes@aera.id</a> before your next interview session
- The deliverable should include a README file with instructions on how to run your code

The case should take no more than 3 hours maximum!