

Test task

Objective

You need to create a simple checkout form. Main goal of the task is to create good and smooth UI/UX for the end user.

Requirements

- Add a minimal styling for the form.
- Validate passed values.
- Log form values on successful submit.

Contents of form

Section 1: Personal information

- First name - string, required.
- Last name - string, required.

Section 2. Contact information

- Email for receipt - string, should fit email format, optional.
- Phone numbers - a list of strings, min - 1 entry, max - 3 entries
- Country - string, required, should be a select.
- Address - string, required.

Section 3. Payment details

- Credit card - 16 digits, required.
- CVV2 code - 3 digits, required.
- Agreement with terms of use - boolean, required.

Validation

- Validate fields on field blur and on form submit.
- Show error messages if the entered value is invalid.
- Clear error if the field had been invalid and a user passed a valid value later.

UI/UX requirements

1. Add input masks for credit card, CVV2 code fields, email and phone field.
2. Add logic on submission failure: the app should scroll to the first invalid input and focus on it if validation failed

3. Add async validation for the email field. For development purposes, you need to create a mock handler that resolves a promise in 75% after 1s.
4. Each section should contain a sticky heading.
5. Add logic that prevents multiple submissions. A submit handler should resolve a promise after 1s. The button should indicate loading state