

Agenda: Create a task for Frontend dev profile. Evaluation criteria:

1) Responsive UI

2) Understanding of JS fundamentals

3) API endpoint integration (to fetch and display data)

Task One Experience Level (fresher to 1 year)

Design a fully functional credit card input field component.

Card Number*

Features to be implemented:

- User must be able to paste not more than 16 digit number which must be equally divided into 4 input fields with a submit button .
 - On pasting from the clipboard, the last input field should get in focus. • After adding 4 digits the focus should automatically move to the next input box. Same should happen during deletion.
 - The input field must be keyboard accessible.
- On pressing enter or submit card number should be displayed in a list with a delete option.

Things to keep in mind:

- Do not use any CSS framework/library.
- Try to use typescript if possible.
- Try to make the component as reusable as possible. You can make the number of input boxes and the digits it can accept dynamic.
 - Be creative.