

## 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.



Features to be implemented:

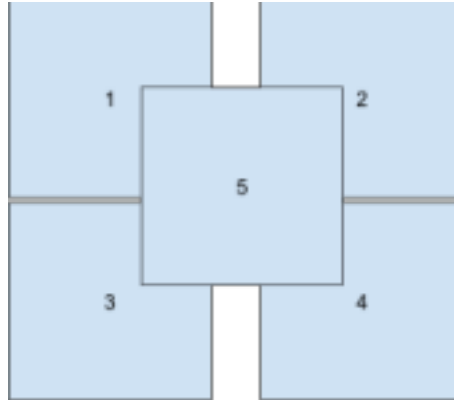
- User must be able to paste not more than 16 digit number which must be equally divided into 4 input fields with a submit button .
- On pasting from the clipboard, the last input field should get in focus. • After adding 4 digits the focus should automatically move to the next input box. Same should 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:

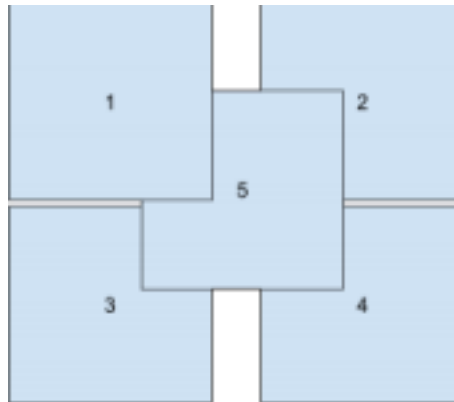
- Do not use any CSS framework/library.
- Try to use typescript if possible.
- Try to make the component as reusable as possible. You can make the number of input boxes and the digits it can accept dynamic.
- Be creative.

#### **Task 2: For Intern - Fresher**

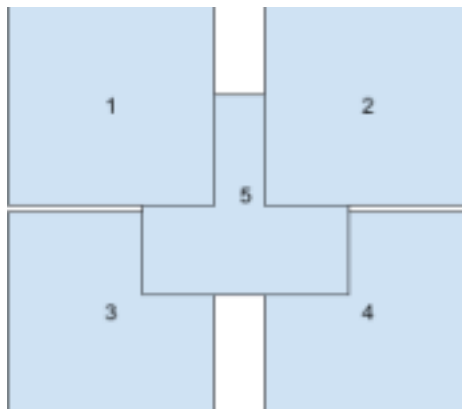
Using HTML/CSS/JS, create 5 boxes.



When the user click a box, the box should be at top of all the other boxes.  
For Example: If the user has clicked box 1, then:



Now, if User clicks box 1 again, then the box will be set back to its original position, but  
if the user clicks box 2 then box 2 and box 1 will be at top of box 5.



**You can share a public github repository containing the task along with the instructions about how to start the project.**