## **Tags Input Box**

I have created Tags Input Box with the use of HTML, Css & JavaScript as you can see in this image. A tags input is a UI component which allows the user to insert multiples entries as tags into a text field. And remove each tag by clicking on a close icon or remove all tags at once by clicking on the Remove All button and maximum 10 tags insert only.



 Create an HTML files with the name of index.html,now inside a body tag create a class with the name of wrapper and within the wrapper class i'am goging to add the component in the tag content is present each of tags.

```
    <div class="content">
    Press enter or add a comma after each tag

        <input type="text"spellcheck="false">
    </div>
    <div class="details">
    <span>10</span>tags are remaining
    <button>Remove All</button>
    </div>
```

In css codes has been used to styling the html codes.
 Let's select the wrapper classc and then give some marging, padding, color, so our Tags Input looks good.

```
.wrapper{
  width: 496px;
  background: #fff;
  border-radius: 10px;
  padding: 18px 25px 20px;
  box-shadow: 0 0 33px rgba(0,0,0.06);
}
.wrapper :where(.title, li, li i, .details){
  display: flex;
  align-items: center;
}
.title img{
  max-width: 25px;
}
```

 In JavaScript i 'm just gonna create a function let's create a function called createTag passing the label,and when removing unwanted spaces from user tag .Tag length is greater than one and the tag isn't exist.If adding each tag inside array to reverse an array items to solve it.

```
function countTags(){
    input.focus();
    tagNumb.innerText = maxTags - tags.length;
}

function createTag(){
    ul.querySelectorAll("li").forEach(li => li.remove());
    tags.slice().reverse().forEach(tag =>{
        let liTag = `${tag} <i class="uit uit-multiply" onclick="remove(this, '${tag}')"></i>
</rr>
ul.insertAdjacentHTML("afterbegin", liTag);
```