### **Task 1: Center a Box Within Another Box**

HTML:

<div class="outer-box">  
 <div class="inner-box"></div>  
</div>

**Instruction:** Use relative and absolute positioning to center .inner-box inside .outer-box.

### **Task 2: Position an Icon in the Bottom-Right Corner of a Card**

HTML:

<div class="card">  
 <div class="icon"></div>  
</div>

**Instruction:** Use relative positioning on .card and absolute positioning on .icon to place the icon in the bottom-right corner.

### **Task 3: Create a Tooltip Above a Button**

HTML:

<div class="tooltip-container">  
 <button class="button">Hover Me</button>  
 <div class="tooltip">Tooltip Text</div>  
</div>

**Instruction:** Position .tooltip above the .button using a combination of relative and absolute positions.

### **Task 4: Place a Badge on the Top-Right Corner of an Avatar**

HTML:

<div class="avatar-container">  
 <img src="avatar.jpg" alt="Avatar" class="avatar">  
 <div class="badge">1</div>  
</div>

**Instruction:** Use relative positioning on .avatar-container and absolute positioning on .badge to display the badge at the top-right corner of the avatar.

### **Task 5: Create an Overlay on a Image**

HTML:

<div class="image-container">  
 <img src="image.jpg" alt="Sample Image" class="image">  
 <div class="overlay">Overlay Text</div>  
</div>

**Instruction:** Use relative positioning on .image-container and absolute positioning on .overlay to place the overlay text on top of the image, covering it completely.