```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>OutfitSwap</title>
    <link rel="stylesheet" href="style.css">
</head>
<body>

    <div class="container">
        <h1>OutfitSwap - Upload Your Photo and Change Clothes!</h1>

        <input type="file" id="upload-
```

```html
photo" accept="image/*" />
    <canvas id="canvas"
width="500" height="600"></canvas>

    <div class="clothing-options">
        <h3>Choose a Clothing
Item:</h3>
        <div class="clothing-item"
id="shirt1" draggable="true">
            <img src="images/
shirt1.png" alt="Shirt 1" />
        </div>
        <div class="clothing-item"
id="shirt2" draggable="true">
            <img src="images/
shirt2.png" alt="Shirt 2" />
        </div>
        <div class="clothing-item"
```

```html
id="pants1" draggable="true">
          <img src="images/
pants1.png" alt="Pants 1" />
        </div>
      </div>

      <button
id="download">Download Image</
button>
    </div>

    <script src="https://
cdnjs.cloudflare.com/ajax/libs/
fabric.js/4.5.0/fabric.min.js"></
script>
    <script src="script.js"></script>
  </body>
</html>
```

```css
* {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
}

body {
    font-family: Arial, sans-serif;
    background-color: #f9f9f9;
    text-align: center;
}

.container {
    max-width: 800px;
    margin: 50px auto;
    padding: 20px;
}
```

```css
h1 {
    font-size: 24px;
    margin-bottom: 20px;
}

input[type="file"] {
    margin-bottom: 20px;
}

canvas {
    border: 1px solid #ccc;
    margin-top: 20px;
}

.clothing-options {
    display: flex;
    justify-content: center;
    margin-top: 20px;
```

```css
}

.clothing-item {
    margin: 10px;
    cursor: pointer;
}

.clothing-item img {
    max-width: 100px;
    max-height: 100px;
}

button {
    margin-top: 20px;
    padding: 10px 20px;
    background-color: #5cb85c;
    color: white;
    border: none;
```

```css
    cursor: pointer;
    font-size: 16px;
}

button:hover {
    background-color: #4cae4c;
}
```
```javascript
let canvas = new
fabric.Canvas('canvas');
let uploadedImage = null;

// Handle image upload
document.getElementById('upload-
photo').addEventListener('change',
(e) => {
    const file = e.target.files[0];
    if (file) {
        const reader = new FileReader();
```

```javascript
    reader.onload = function(event)
{
        const imgElement = new
Image();
        imgElement.src =
event.target.result;
        imgElement.onload =
function() {
            uploadedImage = new
fabric.Image(imgElement, {
                left: 50,
                top: 50,
                scaleX: 0.5,
                scaleY: 0.5,
            });
            canvas.clear(); // Clear
previous content
```

```
      canvas.add(uploadedImage); // Add
      uploaded image to the canvas
            };
         };
         reader.readAsDataURL(file);
      }
   });

// Drag-and-drop functionality for
clothing items
const clothingItems =
document.querySelectorAll('.clothing
-item');
clothingItems.forEach(item => {
      item.addEventListener('dragstart',
(e) => {

e.dataTransfer.setData('imageId',
```

```javascript
        e.target.id);
      });
    });

    // Handle the drop event on the
    canvas
    canvas.on('drop', (e) => {
        const clothingId =
    e.e.dataTransfer.getData('imageId');
        const clothingImg =
    document.getElementById(clothingI
    d).querySelector('img');

        // Create fabric image for clothing

    fabric.Image.fromURL(clothingImg.s
    rc, function(img) {
          img.set({
```

```
          left: e.pointer.x - 50,
          top: e.pointer.y - 50,
          selectable: true
      });
      canvas.add(img); // Add
clothing to the canvas
    });
  });
});

// Enable downloading the final
image
document.getElementById('downloa
d').addEventListener('click', () => {
    if (canvas) {
        const dataURL =
canvas.toDataURL({ format: 'png' });
        const link =
document.createElement('a');
```

```
      link.href = dataURL;
      link.download = 'outfit-
swap.png';
      link.click();
   }
});
```