<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Export Annotations</title>

</head>

<body>

<h1>Export Annotations</h1>

<canvas id="annotationCanvas" width="800" height="600"></canvas>

<button id="exportButton">Export Annotations</button>

<script src="export.js"></script>

</body>

</html>

const canvas = document.getElementById('annotationCanvas');

const ctx = canvas.getContext('2d');

const exportButton = document.getElementById('exportButton');

let annotations = [];

let isDrawing = false;

let startX, startY;

const img = new Image();

img.src = 'https://via.placeholder.com/800x600.png';

img.onload = () => ctx.drawImage(img, 0, 0, canvas.width, canvas.height);

canvas.addEventListener('mousedown', (e) => {

isDrawing = true;

startX = e.offsetX;

startY = e.offsetY;

});

canvas.addEventListener('mouseup', (e) => {

isDrawing = false;

annotations.push({

x: startX,

y: startY,

width: e.offsetX - startX,

height: e.offsetY - startY,

});

});

exportButton.addEventListener('click', () => {

const dataStr = "data:text/json;charset=utf-8," + encodeURIComponent(JSON.stringify(annotations));

const downloadAnchor = document.createElement('a');

downloadAnchor.setAttribute('href', dataStr);

downloadAnchor.setAttribute('download', 'annotations.json');

document.body.appendChild(downloadAnchor);

downloadAnchor.click();

document.body.removeChild(downloadAnchor);

});