

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

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

  <title>Digital Decay</title>

  <style>

    body {

      margin: 0;

      overflow: hidden;

      background: #000;

      font-family: monospace;

    }

    canvas {

      display: block;

    }

  </style>

</head>

<body>

  <canvas id="canvas"></canvas>

  <script>

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

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

canvas.width = window.innerWidth;

canvas.height = window.innerHeight;

// Glitch parameters

let glitchIntensity = 0;

let time = 0;

// Particle system for digital flames

const flames = [];

const codeParticles = [];

class Flame {

  constructor(x, y) {

    this.x = x;

    this.y = y;

    this.vx = (Math.random() - 0.5) * 2;

    this.vy = -Math.random() * 3 - 1;

    this.life = 1;

    this.size = Math.random() * 30 + 15;

    this.hue = Math.random() * 40 + 10; // Orange to yellow flames

  }

  update() {

    this.x += this.vx;

    this.y += this.vy;
```

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    this.life -= 0.01;

    this.size *= 0.98;
}

draw() {
    ctx.save();

    ctx.globalAlpha = this.life * 0.7;

    const grad = ctx.createRadialGradient(this.x, this.y, 0, this.x, this.y, this.size);

    grad.addColorStop(0, `hsla(${this.hue + 10}, 100%, 70%, 1)`);
    grad.addColorStop(0.3, `hsla(${this.hue}, 100%, 50%, 0.8)`);
    grad.addColorStop(0.6, `hsla(${this.hue - 10}, 100%, 40%, 0.4)`);
    grad.addColorStop(1, 'transparent');

    ctx.fillStyle = grad;

    ctx.fillRect(this.x - this.size, this.y - this.size, this.size * 2, this.size * 2);

    // Add bright core

    ctx.globalAlpha = this.life;

    ctx.fillStyle = `hsla(50, 100%, 90%, ${this.life * 0.5})`;

    ctx.fillRect(this.x - this.size * 0.3, this.y - this.size * 0.3, this.size * 0.6, this.size * 0.6);

    ctx.restore();
}
}

class CodeParticle {
    constructor(x, y) {

```

```
    this.x = x;

    this.y = y;

    this.vx = (Math.random() - 0.5) * 3;

    this.vy = Math.random() * 2 + 1;

    this.life = 1;

    this.char = ['0', '1', 'X', '#', '@', '*'][Math.floor(Math.random() * 6)];

    this.size = Math.random() * 12 + 8;
}

update() {

    this.x += this.vx;

    this.y += this.vy;

    this.life -= 0.008;

}

draw() {

    ctx.save();

    ctx.globalAlpha = this.life;

    ctx.fillStyle = `hsl(${190 + Math.random() * 40}, 100%, 60%)`;

    ctx.font = `${this.size}px monospace`;

    ctx.fillText(this.char, this.x, this.y);

    ctx.restore();

}

}
```

```
// Robot figure

function drawRobot() {

    const centerX = canvas.width / 2;

    const centerY = canvas.height / 2;

    ctx.save();

    // Apply glitch effect

    if (Math.random() < 0.3) {

        ctx.translate(Math.random() * 10 - 5, Math.random() * 10 - 5);

    }

    // Head shape (more oval)

    ctx.strokeStyle = '#00ffff';

    ctx.lineWidth = 2;

    ctx.fillStyle = '#FFA500';

    ctx.beginPath();

    ctx.ellipse(centerX, centerY - 80, 45, 50, 0, 0, Math.PI * 2);

    ctx.fill();

    ctx.stroke();

    // Hair (distinctive Trump hair)

    ctx.fillStyle = '#FFD700';

    ctx.beginPath();

    ctx.ellipse(centerX, centerY - 115, 50, 25, -0.2, 0, Math.PI);

    ctx.fill();
```

```
// Hair swoop

ctx.beginPath();

ctx.arc(centerX + 30, centerY - 110, 20, 0, Math.PI * 1.5);

ctx.fill();

// Glitch lines across head

if (Math.random() < 0.4) {

    ctx.fillStyle = `rgba(255, 0, ${Math.random() * 255}, 0.5)`;

    ctx.fillRect(centerX - 50, centerY - 90 + Math.random() * 60, 100, 3);

}

// Eyes with flickering - narrowed, menacing

const eyeAlpha = Math.random() > 0.1 ? 1 : 0.2;

ctx.globalAlpha = eyeAlpha;

// Narrowed, intense eyes

ctx.fillStyle = '#ff0055';

ctx.beginPath();

ctx.ellipse(centerX - 15, centerY - 85, 7, 4, 0, 0, Math.PI * 2);

ctx.fill();

ctx.beginPath();

ctx.ellipse(centerX + 15, centerY - 85, 7, 4, 0, 0, Math.PI * 2);

ctx.fill();

// Dark eyebrows, furrowed and angry

ctx.globalAlpha = 1;
```

```
ctx.strokeStyle = '#8B4513';

ctx.lineWidth = 3;

ctx.beginPath();

ctx.moveTo(centerX - 25, centerY - 93);

ctx.lineTo(centerX - 8, centerY - 90);

ctx.stroke();

ctx.beginPath();

ctx.moveTo(centerX + 25, centerY - 93);

ctx.lineTo(centerX + 8, centerY - 90);

ctx.stroke();

ctx.globalAlpha = 1;

// Nose

ctx.fillStyle = '#FF8C00';

ctx.beginPath();

ctx.moveTo(centerX, centerY - 75);

ctx.lineTo(centerX - 5, centerY - 65);

ctx.lineTo(centerX + 5, centerY - 65);

ctx.closePath();

ctx.fill();

// Mouth (stern downturned scowl)

ctx.strokeStyle = '#8B4513';

ctx.lineWidth = 3;
```

```
ctx.beginPath();

ctx.moveTo(centerX - 12, centerY - 52);

ctx.quadraticCurveTo(centerX, centerY - 48, centerX + 12, centerY - 52);

ctx.stroke();

// Additional shadow under mouth for more menacing look

ctx.fillStyle = 'rgba(0, 0, 0, 0.3)';

ctx.beginPath();

ctx.ellipse(centerX, centerY - 45, 15, 5, 0, 0, Math.PI * 2);

ctx.fill();

// Neck/collar

ctx.fillStyle = '#FFA500';

ctx.fillRect(centerX - 20, centerY - 30, 40, 20);

// Suit jacket

ctx.fillStyle = '#1a1a2e';

ctx.strokeStyle = '#00ffff';

ctx.lineWidth = 2;

ctx.beginPath();

ctx.moveTo(centerX - 20, centerY - 10);

ctx.lineTo(centerX - 70, centerY - 10);

ctx.lineTo(centerX - 80, centerY + 80);

ctx.lineTo(centerX - 30, centerY + 80);

ctx.lineTo(centerX, centerY + 30);
```



```
ctx.closePath();

ctx.fill();

ctx.stroke();

ctx.beginPath();

ctx.moveTo(centerX + 20, centerY - 10);

ctx.lineTo(centerX + 70, centerY - 10);

ctx.lineTo(centerX + 80, centerY + 80);

ctx.lineTo(centerX + 30, centerY + 80);

ctx.lineTo(centerX, centerY + 30);

ctx.closePath();

ctx.fill();

ctx.stroke();

// White shirt

ctx.fillStyle = '#ffffff';

ctx.fillRect(centerX - 20, centerY - 10, 40, 40);

// Red tie

ctx.fillStyle = '#DC143C';

ctx.beginPath();

ctx.moveTo(centerX - 8, centerY - 10);

ctx.lineTo(centerX - 10, centerY + 40);

ctx.lineTo(centerX, centerY + 50);

ctx.lineTo(centerX + 10, centerY + 40);
```

```
ctx.lineTo(centerX + 8, centerY - 10);

ctx.closePath();

ctx.fill();

// Digital artifacts on body

for (let i = 0; i < 5; i++) {

  ctx.fillStyle = `rgba(0, 255, 255, ${Math.random() * 0.3})`;

  ctx.fillRect(

    centerX - 50 + Math.random() * 100,

    centerY - 20 + Math.random() * 80,

    Math.random() * 20 + 5,

    2

  );

}

// Arms holding flag

ctx.strokeStyle = '#00ffff';

ctx.lineWidth = 3;

ctx.beginPath();

ctx.moveTo(centerX - 70, centerY - 10);

ctx.lineTo(centerX - 90, centerY + 20);

ctx.stroke();

// Right arm extended to hold flag

ctx.beginPath();
```

```
    ctx.moveTo(centerX + 70, centerY - 10);

    ctx.lineTo(centerX + 95, centerY + 10);

    ctx.stroke();

    // Hand holding flagpole

    ctx.fillStyle = '#FFA500';

    ctx.beginPath();

    ctx.arc(centerX + 95, centerY + 10, 8, 0, Math.PI * 2);

    ctx.fill();

    ctx.stroke();

    ctx.restore();
}

// Flag melting into code

function drawFlag() {

    const flagX = canvas.width / 2 + 90;

    const flagY = canvas.height / 2;

    // Flag pole

    ctx.strokeStyle = '#888';

    ctx.lineWidth = 4;

    ctx.beginPath();

    ctx.moveTo(flagX, flagY + 20);

    ctx.lineTo(flagX, flagY - 120);

    ctx.stroke();
```

```

const stripeHeight = 7;

const numStripes = 13;

const flagWidth = 100;

const starFieldWidth = 40;

const starFieldHeight = stripeHeight * 7;

// Draw stripes with wave and dissolution

for (let i = 0; i < numStripes; i++) {

  const y = flagY - 110 + i * stripeHeight;

  const isRed = i % 2 === 0;

  // Draw stripe in segments for wave effect

  for (let seg = 0; seg < 20; seg++) {

    const x = flagX + (seg / 20) * flagWidth;

    const wave = Math.sin(time * 0.05 + seg * 0.3 + i * 0.1) * 4;

    const dissolve = (seg / 20) + (Math.sin(time * 0.1 + seg * 0.2) * 0.2);

    if (Math.random() > dissolve * 0.7) {

      ctx.fillStyle = isRed ? '#B22234' : '#FFFFFF';

      ctx.globalAlpha = 1 - (dissolve * 0.4);

      ctx.fillRect(x, y + wave, flagWidth / 20 + 1, stripeHeight);

    } else if (Math.random() < 0.03) {

      codeParticles.push(new CodeParticle(x, y + wave));

    }

  }

}

```

```

}

// Star field (blue canton)

ctx.globalAlpha = 0.9;

const cantonWave = Math.sin(time * 0.05) * 3;

ctx.fillStyle = '#3C3B6E';

ctx.fillRect(flagX, flagY - 110 + cantonWave, starFieldWidth, starFieldHeight);

// Draw stars in rows

ctx.fillStyle = '#FFFFFF';

const starSize = 3;

// 9 stars, 8 stars alternating for 5 rows (simplified)

for (let row = 0; row < 5; row++) {

  const numStarsInRow = row % 2 === 0 ? 6 : 5;

  const offsetX = row % 2 === 0 ? 4 : 7;

  for (let col = 0; col < numStarsInRow; col++) {

    const sx = flagX + offsetX + col * 6.5;

    const sy = flagY - 105 + row * 10 + cantonWave;

    // Simple star shape

    ctx.beginPath();

    for (let p = 0; p < 5; p++) {

      const angle = (p * 4 * Math.PI) / 5 - Math.PI / 2;

      const radius = p % 2 === 0 ? starSize : starSize * 0.4;

      const px = sx + Math.cos(angle) * radius;

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        const py = sy + Math.sin(angle) * radius;

        if (p === 0) ctx.moveTo(px, py);

        else ctx.lineTo(px, py);

    }

    ctx.closePath();

    ctx.fill();

}

}

ctx.globalAlpha = 1;

}

// Glitch overlay

function applyGlitch() {

    if (Math.random() < 0.1) {

        const sliceHeight = Math.random() * 50 + 10;

        const sliceY = Math.random() * canvas.height;

        const offset = (Math.random() - 0.5) * 50;

        const imageData = ctx.getImageData(0, sliceY, canvas.width, sliceHeight);

        ctx.putImageData(imageData, offset, sliceY);

        // RGB shift

        ctx.globalCompositeOperation = 'screen';

        ctx.fillStyle = 'rgba(255, 0, 0, 0.1)';

        ctx.fillRect(offset + 2, sliceY, canvas.width, sliceHeight);

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```
    ctx.fillStyle = 'rgba(0, 255, 255, 0.1)';

    ctx.fillRect(offset - 2, sliceY, canvas.width, sliceHeight);

    ctx.globalCompositeOperation = 'source-over';

  }
}

function animate() {

  // Fade effect for trails

  ctx.fillStyle = 'rgba(0, 0, 0, 0.15)';

  ctx.fillRect(0, 0, canvas.width, canvas.height);

  time++;

  // Spawn flames at base and around flag

  if (Math.random() < 0.3) {

    flames.push(new Flame(

      canvas.width / 2 + (Math.random() - 0.5) * 200,

      canvas.height / 2 + 70

    ));

  }

  // Intense flames engulfing the flag

  if (Math.random() < 0.8) {

    const flagX = canvas.width / 2 + 90;

    const flagY = canvas.height / 2;

    flames.push(new Flame(
```

```

        flagX + Math.random() * 80 - 10,
        flagY - Math.random() * 90 - 10
    ));
}

// Additional flames from sides of flag
if (Math.random() < 0.5) {
    const flagX = canvas.width / 2 + 90;
    const flagY = canvas.height / 2;
    flames.push(new Flame(
        flagX + 80,
        flagY - 40 + Math.random() * 50
    ));
    flames.push(new Flame(
        flagX - 10,
        flagY - 40 + Math.random() * 50
    ));
}

// Update and draw flames
for (let i = flames.length - 1; i >= 0; i--) {
    flames[i].update();
    flames[i].draw();
    if (flames[i].life <= 0) flames.splice(i, 1);
}

```



```
}  
  
// Update and draw code particles  
  
for (let i = codeParticles.length - 1; i >= 0; i--) {  
    codeParticles[i].update();  
  
    codeParticles[i].draw();  
  
    if (codeParticles[i].life <= 0) codeParticles.splice(i, 1);  
}  
  
// Draw main elements  
  
drawRobot();  
  
drawFlag();  
  
// Apply glitch effects  
  
applyGlitch();  
  
// Scanline effect  
  
ctx.globalAlpha = 0.05;  
  
for (let i = 0; i < canvas.height; i += 4) {  
    ctx.fillStyle = '#fff';  
  
    ctx.fillRect(0, i, canvas.width, 1);  
}  
  
ctx.globalAlpha = 1;  
  
// Digital noise  
  
if (Math.random() < 0.1) {  
  
    ctx.fillStyle = `rgba(0, 255, 255, ${Math.random() * 0.2})`;
```

```
    ctx.fillRect(
      Math.random() * canvas.width,
      Math.random() * canvas.height,
      Math.random() * 100 + 50,
      Math.random() * 3 + 1
    );
  }
  requestAnimationFrame(animate);
}
animate();
window.addEventListener('resize', () => {
  canvas.width = window.innerWidth;
  canvas.height = window.innerHeight;
});
</script>
</body>
</html>
```