```
document.addEventListener('DOMContentLoaded', function() {
  const form = document.getElementById('generateForm');
  const promptInput = document.getElementById('prompt');
  const imageInput = document.getElementById('imageInput');
  const imagePreview = document.getElementById('imagePreview');
  const generateBtn = document.getElementById('generateBtn');
  const outputSection = document.getElementById('outputSection');
  const loading = document.getElementById('loading');
  const result = document.getElementById('result');
  // Handle image preview
  imageInput.addEventListener('change', function(e) {
     const file = e.target.files[0];
     if (file) {
       const reader = new FileReader();
       reader.onload = function(e) {
         imagePreview.innerHTML = `<img src="${e.target.result}" alt="Preview">`;
       };
       reader.readAsDataURL(file);
    } else {
       imagePreview.innerHTML = ";
  });
  // Handle form submission (simulate generation)
  form.addEventListener('submit', function(e) {
     e.preventDefault();
     // Show output section and loading
     outputSection.style.display = 'block';
     loading.style.display = 'block';
     result.innerHTML = ";
     generateBtn.disabled = true;
     generateBtn.textContent = 'Generating...';
     // Simulate loading time (3 seconds)
     setTimeout(function() {
       loading.style.display = 'none';
       generateBtn.disabled = false;
       generateBtn.textContent = 'Generate Video';
       // Create mock result
       const prompt = promptInput.value.trim() || 'No prompt provided';
       const hasImage = imageInput.files.length > 0;
```

```
let resultHTML = `
        Generated from: ${hasImage ? 'Image-to-Video' : 'Text-to-Video'}
        Prompt: "${prompt}"
      // Mock output: Use a placeholder video (you can replace with a real sample video URL
if needed)
      // For demo, we'll show a static image as "video frame" or embed a free sample video
      if (hasImage) {
        resultHTML += `
          <video controls width="600">
             <source
src="https://sample-videos.com/zip/10/mp4/SampleVideo_1280x720_1mb.mp4"
tvpe="video/mp4">
             Your browser does not support the video tag. Here's a placeholder image
instead.
             <imq
src="
9lmh0dHA6Ly93d3cudzMub3JnLzlwMDAvc3Znlj48cmVjdCB3aWR0aD0iMTAwJSlgaGVpZ2h0
PSIxMDAIliBmaWxsPSIjZGRkli8+PHRIeHQqeD0iNTAIliB5PSI1MCUiIGZvbnQtZmFtaWx5PSJB
cmlhbClgZm9udC1zaXplPSIxOClgZmlsbD0ilzk5OSlgdGV4dC1hbmNob3l9lm1pZGRsZSlgZHk
9li4zZW0iPk1vY2sgQWkgVmlkZW8gRnJhbWUgKEltYWdlLXRvLXZpZGVvKTwvdGV4dD48L3N
2Zz4=" alt="Mock Video Frame">
          </video>
          Mock video generated! (Static demo - no real Al processing.)
      } else {
        resultHTML += `
          <video controls width="600">
             <source
src="https://sample-videos.com/zip/10/mp4/SampleVideo 1280x720 1mb.mp4"
type="video/mp4">
             Your browser does not support the video tag. Here's a placeholder image
instead.
             <imq
src="
9lmh0dHA6Ly93d3cudzMub3JnLzlwMDAvc3Znli48cmVjdCB3aWR0aD0iMTAwJSlqaGVpZ2h0
PSIxMDAlliBmaWxsPSIjZGRkli8+PHRIeHQqeD0iNTAlliB5PSI1MCUiIGZvbnQtZmFtaWx5PSJB
cmlhbClgZm9udC1zaXplPSlxOClgZmlsbD0ilzk5OSlqdGV4dC1hbmNob3l9lm1pZGRsZSlqZHk
9li4zZW0iPk1vY2sgQWkgVmlkZW8gRnJhbWUgKFRleHQtVG8tVmlkZW8pPC90ZXh0Pjwvc3Z
nPg==" alt="Mock Video Frame">
          </video>
```