```javascript
// FaceSearch.js (Frontend)
import React, { useState } from 'react';
import axios from 'axios';

function FaceSearch() {
  const [results, setResults] = useState([]);
  const [preview, setPreview] = useState('');

  const handleUpload = async (e) => {
    const file = e.target.files[0];
    const formData = new FormData();
    formData.append('image', file);

    // Step 1: Detect face and get embedding
    try {
      const detectRes = await axios.post('http://localhost:5000/detect', formData);
      const embedding = detectRes.data.embedding;

      // Step 2: Search for matches
      const searchRes = await axios.post('http://localhost:5000/search', { embedding });
      setResults(searchRes.data.matches);

      // Preview image
      const reader = new FileReader();
      reader.onload = (e) => setPreview(e.target.result);
      reader.readAsDataURL(file);
    } catch (err) {
      alert('No face detected or API error.');
    }
  };

  return (
    <div>
      <input type="file" accept="image/*" onChange={handleUpload} />
      {preview && <img src={preview} alt="Preview" width="200" />}
      <div>
        {results.map((match) => (
          <div key={match.id}>Match #{match.id} (Confidence:
{match.confidence.toFixed(2)})</div>
        ))}
      </div>
    </div>
  );
}
```

```
export default FaceSearch;
```