# Trustworthy Workflow - Step-by-Step Implementation for Replit

## 🎯 EXACT WORKFLOW SEQUENCE

This is the **EXACT** sequence that must happen when users upload files. Follow this step-by-step:

### Step 1: Upload Buttons (3 Methods)

```
Plain Text
```

```
📁 Browse Files  |  📷 Take Photo  |  📱 Mobile Upload
```

### Step 2: File Upload Process

1. User selects files (any method)
2. Show upload progress bar
3. Files get uploaded to backend
4. **IMMEDIATELY** trigger Step 3

### Step 3: LEFT Sidebar Opens (CRITICAL)

```
Plain Text
```

```
┌─────────────────┐
│ LEFT SIDEBAR    │
│ ┌─────────────┐ │
│ │ Document 1  │ │ ← Shows uploaded files
│ │ Document 2  │ │
│ │ Document 3  │ │
│ └─────────────┘ │
│                 │
└─────────────────┘
```

- Sidebar slides in from LEFT side
- Shows thumbnails of uploaded documents
- Each document shows "Analyzing..." status

## Step 4: AI Analysis (Automatic)

- Each document shows spinning loader
- Status changes from "Analyzing..." to "Complete"
- **Lightning bolt** ⚡ button appears next to each document

## Step 5: Lightning Bolt Details
- User clicks ⚡ button
- Details modal opens
- Shows extracted information
- Has "Accept" and "Dismiss" buttons

## Step 6: Profile Routing
- After accepting details
- Navigate to family member profile pages

# 🔧 IMPLEMENTATION REQUIREMENTS

## For Replit Integration:

### 1. Upload Component Structure

```jsx
JSX

const UploadCenter = () => {
  const [sidebarOpen, setSidebarOpen] = useState(false);
  const [documents, setDocuments] = useState([]);

  const handleUpload = async (files) => {
    // Upload files
    const uploadedDocs = await uploadFiles(files);

    // CRITICAL: Open sidebar immediately
    setDocuments(uploadedDocs);
    setSidebarOpen(true);

    // Start AI analysis for each document
    uploadedDocs.forEach(doc => startAIAnalysis(doc.id));
  };

  return (
    <div>
```

```
      {/* Three upload buttons */}
      <UploadButtons onUpload={handleUpload} />

      {/* LEFT sidebar - MUST open after upload */}
      <LeftSidebar
        isOpen={sidebarOpen}
        documents={documents}
        onClose={() => setSidebarOpen(false)}
      />
    </div>
  );
};
```

## 2. Left Sidebar Component

JSX

```jsx
const LeftSidebar = ({ isOpen, documents, onClose }) => {
  return (
    <div className={`left-sidebar ${isOpen ? 'open' : ''}`}>
      <div className="sidebar-header">
        <h3>Recent Uploads</h3>
        <button onClick={onClose}>×</button>
      </div>

      <div className="document-list">
        {documents.map(doc => (
          <DocumentItem
            key={doc.id}
            document={doc}
            onDetailsClick={() => showDetailsModal(doc)}
          />
        ))}
      </div>
    </div>
  );
};
```

## 3. Document Item with Lightning Bolt

JSX

```jsx
const DocumentItem = ({ document, onDetailsClick }) => {
  return (
    <div className="document-item">
      <div className="document-info">
```

```
      <img src={document.thumbnail} alt="Document" />
      <div>
        <h4>{document.name}</h4>
        <p className="status">{document.status}</p>
      </div>
    </div>

    {/* Lightning bolt appears after AI analysis */}
    {document.status === 'analyzed' && (
      <button
        className="lightning-bolt"
        onClick={onDetailsClick}
      >
        ⚡ Details 2
      </button>
    )}
    </div>
  );
};
```

## 🎨 STYLING REQUIREMENTS

### Left Sidebar CSS

```
CSS

.left-sidebar {
  position: fixed;
  top: 0;
  left: -350px; /* Hidden by default */
  width: 350px;
  height: 100vh;
  background: #1a1a1a;
  border-right: 1px solid rgba(212, 175, 55, 0.2);
  transition: left 0.3s ease;
  z-index: 1000;
}

.left-sidebar.open {
  left: 0; /* Slides in when open */
}

.document-item {
  display: flex;
  justify-content: space-between;
  align-items: center;
```

```
    padding: 1rem;
    border-bottom: 1px solid #333;
  }

  .lightning-bolt {
    background: #D4AF37;
    color: #0F0F0F;
    border: none;
    padding: 0.5rem 1rem;
    border-radius: 6px;
    font-weight: 600;
    cursor: pointer;
  }
```

# 📋 REPLIT IMPLEMENTATION CHECKLIST

## ✅ Must Have Features:

- ☐ Three upload buttons (Browse, Photo, Mobile)
- ☐ Upload progress indicator
- ☐ **LEFT sidebar opens immediately after upload**
- ☐ Document thumbnails in sidebar
- ☐ AI analysis status ("Analyzing..." → "Complete")
- ☐ Lightning bolt ⚡ button appears after analysis
- ☐ Details modal with Accept/Dismiss
- ☐ Profile navigation after accepting

## ✅ Critical Workflow Points:

1. **Sidebar MUST open automatically** after file upload
2. **Lightning bolt MUST appear** after AI analysis completes
3. **Details modal MUST show** extracted information
4. **Accept button MUST navigate** to profile pages

# 🚨 COMMON MISTAKES TO AVOID

## ❌ Don't Do This:

- Don't make upload buttons that don't work
- Don't skip the LEFT sidebar step
- Don't forget the lightning bolt button
- Don't make it a separate page (integrate into existing panel)

## ✅ Do This Instead:

- Make buttons trigger actual file uploads
- Open LEFT sidebar immediately after upload
- Show AI analysis progress
- Add lightning bolt after analysis
- Integrate into existing Family Inbox/Dashboard

## 💡 FOR REPLIT AGENT

**Tell Replit exactly this:**

"I need you to implement the Trustworthy.com upload workflow. When a user uploads files using any of the three buttons (Browse Files, Take Photo, Mobile Upload), the following MUST happen in order:

1. Files upload with progress bar
2. LEFT sidebar slides open immediately
3. Uploaded documents appear in sidebar with thumbnails
4. Each document shows 'Analyzing...' status
5. After 2-3 seconds, status changes to 'Complete'
6. Lightning bolt ⚡ button appears next to each document
7. Clicking lightning bolt opens details modal
8. Modal shows extracted information with Accept/Dismiss buttons

The sidebar must slide in from the LEFT side and stay open until user closes it. This is the core workflow that makes the upload system work like Trustworthy.com."

This workflow creates the professional document management experience you're looking for!