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<!-- drive.component.html -->
<div class="h-full flex flex-col bg-gray-50">
  <!-- Header with search and controls -->
  <div class="bg-white border-b p-4 flex items-center justify-between">
    <div class="flex items-center space-x-4 flex-1">
      <!-- Search -->
      <div class="relative flex-1 max-w-xl">
        <input
          type="text"
          placeholder="Search files and folders..."
          [(ngModel)]="searchQuery"
          (ngModelChange)="onSearchChange()"
          class="w-full pl-10 pr-4 py-2 border rounded-lg focus:outline-none focus:ring-2
focus:ring-blue-500"
        />
        <i class="fas fa-search absolute left-3 top-2.5 text-gray-400"></i>
      </div>
      <!-- Upload buttons -->
      <div class="relative">
        <button
          (click)="isUploadMenuOpen = !isUploadMenuOpen"
          class="px-4 py-2 bg-blue-600 text-white rounded-lg flex items-center space-x-2
hover:bg-blue-700"
        >
          <i class="fas fa-upload"></i>
          <span>New</span>
          <i class="fas fa-chevron-down"></i>
        </button>
        <div
          *ngIf="isUploadMenuOpen"
          class="absolute top-full right-0 mt-2 bg-white rounded-lg shadow-lg border p-2
w-48"
        >
          <label class="block p-2 hover:bg-gray-100 rounded cursor-pointer">
            <input
              type="file"
              multiple
              (change)="handleFileUpload($event)"
              class="hidden"
            />
            <span class="flex items-center space-x-2">
              <i class="fas fa-upload"></i>
              <span>Upload files</span>
            </span>
          </label>
          <label class="block p-2 hover:bg-gray-100 rounded cursor-pointer">

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        <input
          type="file"
          webkitdirectory
          directory
          (change)="handleFileUpload($event)"
          class="hidden"
        />
        <span class="flex items-center space-x-2">
          <i class="fas fa-folder-plus"></i>
          <span>Upload folder</span>
        </span>
      </label>
    </div>
  </div>
  <!-- View mode toggles -->
  <div class="flex items-center space-x-2">
    <button
      (click)="viewMode = 'grid'"
      [class.bg-gray-200]="viewMode === 'grid'"
      class="p-2 rounded hover:bg-gray-100"
    >
      <i class="fas fa-grid-2"></i>
    </button>
    <button
      (click)="viewMode = 'list'"
      [class.bg-gray-200]="viewMode === 'list'"
      class="p-2 rounded hover:bg-gray-100"
    >
      <i class="fas fa-list"></i>
    </button>
  </div>
</div>
<!-- Sort controls -->
<div class="bg-white border-b px-4 py-2 flex items-center space-x-4">
  <button
    (click)="handleSort('name')"
    [class.bg-gray-200]="sortConfig.key === 'name'"
    class="px-3 py-1 rounded hover:bg-gray-100"
  >
    Name
    <i
      *ngIf="sortConfig.key === 'name'"
      [class.fa-sort-up]="sortConfig.direction === 'asc'"
      [class.fa-sort-down]="sortConfig.direction === 'desc'"
      class="fas"
    >

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></i>
</button>
<button
  (click)="handleSort('date')"
  [class.bg-gray-200]="sortConfig.key === 'date'"
  class="px-3 py-1 rounded hover:bg-gray-100"
>
  Date
  <i
    *ngIf="sortConfig.key === 'date'"
    [class.fa-sort-up]="sortConfig.direction === 'asc'"
    [class.fa-sort-down]="sortConfig.direction === 'desc'"
    class="fas"
  ></i>
</button>
<button
  (click)="handleSort('size')"
  [class.bg-gray-200]="sortConfig.key === 'size'"
  class="px-3 py-1 rounded hover:bg-gray-100"
>
  Size
  <i
    *ngIf="sortConfig.key === 'size'"
    [class.fa-sort-up]="sortConfig.direction === 'asc'"
    [class.fa-sort-down]="sortConfig.direction === 'desc'"
    class="fas"
  ></i>
</button>
</div>
<!-- Storage info -->
<div class="bg-white border-b px-4 py-3">
  <div class="flex items-center justify-between mb-2">
    <span class="text-sm text-gray-600">Storage</span>
    <span class="text-sm text-gray-600" *ngIf="diskDetails">
      {{ formatSize(diskDetails.free) }} free of {{
        formatSize(diskDetails.size) }}
    </span>
  </div>
  <div class="w-full bg-gray-200 rounded-full h-2">
    <div
      class="bg-blue-600 h-2 rounded-full"
      [style.width.%]="diskDetails ? ((diskDetails.size - diskDetails.free) /
diskDetails.size) * 100 : 0"
    ></div>
  </div>
</div>

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<!-- Breadcrumb navigation -->
<div class="bg-white border-b px-4 py-2 flex items-center space-x-2">
  <button
    *ngIf="currentPath.length"
    (click)="navigateUp()"
    class="text-gray-600 hover:text-gray-800"
  >
    <i class="fas fa-arrow-left"></i>
  </button>
  <ng-container *ngFor="let path of currentPath; let last = last">
    <span [class.font-semibold]="last">{{ path }}</span>
    <span *ngIf="!last" class="text-gray-400"></span>
  </ng-container>
</div>
<!-- File grid/list view -->
<div class="flex-1 overflow-auto p-4">
  <!-- Grid View -->
  <div
    *ngIf="viewMode === 'grid'"
    class="grid grid-cols-1 sm:grid-cols-2 md:grid-cols-3 lg:grid-cols-4 xl:grid-cols-5
    gap-4"
  >
    <div
      *ngFor="let item of currentFolder"
      (click)="item.isFolder ? navigateToFolder(item) : null"
      class="bg-white p-4 rounded-lg shadow hover:shadow-md transition-shadow
      cursor-pointer"
    >
      <div class="aspect-square mb-2 flex items-center justify-center">
        <ng-container [ngSwitch]="true">
          <i
            *ngSwitchCase="item.isFolder"
            class="fas fa-folder text-yellow-500 text-4xl"
          ></i>
          <img
            *ngSwitchCase="item.isImage"
            [src]="item.imageData"
            [alt]="item.name"
            class="w-full h-full object-cover rounded"
          />
        </ng-container>
        <div
          *ngSwitchDefault
          class="w-16 h-16 bg-gray-200 rounded flex items-center justify-center text-sm"
        >
          {{ item.name.split('.').pop().toUpperCase() }}
        </div>
      </div>
    </div>
  </div>

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        </ng-container>
    </div>
    <p class="text-sm font-medium truncate">{{ item.name }}</p>
    <p class="text-xs text-gray-500">{{ formatSize(item.stats.size) }}</p>
</div>
</div>
<!-- List View -->
<div *ngIf="viewMode === 'list'" class="bg-white rounded-lg shadow">
    <div
        *ngFor="let item of currentFolder"
        (click)="item.isFolder ? navigateToFolder(item) : null"
        class="flex items-center px-4 py-3 border-b last:border-b-0 hover:bg-gray-50
cursor-pointer"
    >
        <div class="w-8">
            <ng-container [ngSwitch]="true">
                <i
                    *ngSwitchCase="item.isFolder"
                    class="fas fa-folder text-yellow-500"
                ></i>
                <img
                    *ngSwitchCase="item.isImage"
                    [src]="item.imageData"
                    [alt]="item.name"
                    class="w-5 h-5 object-cover rounded"
                />
            </div>
            <div
                *ngSwitchDefault
                class="w-5 h-5 bg-gray-200 rounded flex items-center justify-center text-xs"
            >
                {{ item.name.split('.').pop().toUpperCase() }}
            </div>
        </ng-container>
    </div>
    <div class="flex-1 min-w-0">
        <p class="text-sm font-medium truncate">{{ item.name }}</p>
    </div>
    <div class="text-sm text-gray-500 w-32">
        {{ item.stats.mtime | date }}
    </div>
    <div class="text-sm text-gray-500 w-24 text-right">
        {{ formatSize(item.stats.size) }}
    </div>
</div>
</div>
</div>
</div>

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<!-- Upload progress indicator -->
<div
  *ngIf="isUploading"
  class="fixed bottom-4 right-4 bg-white rounded-lg shadow-lg p-4"
>
  <div class="flex items-center space-x-3">
    <i class="fas fa-upload animate-bounce"></i>
    <span>Uploading...</span>
  </div>
</div>
</div>
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