**File Structure and Organization**

**Project Structure**

src/

├── api/

│ ├── axiosConfig.js

│ └── services/

│ ├── auth.js

│ ├── dashboard.js

│ ├── fileAnalysis.js

│ ├── tenant.js

│ └── user.js

├── assets/

│ ├── icons/

│ │ ├── index.js

│ │ ├── GoogleIcon.jsx

│ │ ├── MicrosoftIcon.jsx

│ │ └── AppleIcon.jsx

│ └── images/

│ └── airiam-logo.svg

├── components/

│ ├── admin/

│ │ ├── TenantList.jsx

│ │ └── UserManagement.jsx

│ ├── auth/

│ │ ├── EmailPasswordForm.jsx

│ │ ├── LoginPage.jsx

│ │ ├── OAuthLoginButton.jsx

│ │ └── RegisterPage.jsx

│ ├── chat/

│ │ ├── ChatContainer.jsx

│ │ ├── ChatLayout.jsx

│ │ └── ChatSidebar.jsx

│ ├── common/

│ │ ├── Avatar.jsx

│ │ ├── Button.jsx

│ │ ├── Card.jsx

│ │ ├── EmptyState.jsx

│ │ ├── LoadingIndicator.jsx

│ │ ├── PageHeader.jsx

│ │ ├── PeriodSelector.jsx

│ │ └── StatsCard.jsx

│ ├── dashboard/

│ │ ├── ActivityLog.jsx

│ │ ├── CreditConsumption.jsx

│ │ ├── DashboardPage.jsx

│ │ ├── QueryDistribution.jsx

│ │ ├── TopDocuments.jsx

│ │ └── UsageStats.jsx

│ ├── file-analysis/

│ │ ├── CloudStorageConnector.jsx

│ │ ├── FileAnalysisPage.jsx

│ │ ├── FileAnalysisResults.jsx

│ │ ├── FileList.jsx

│ │ └── FileUploader.jsx

│ └── layout/

│ ├── Header.jsx

│ ├── MainLayout.jsx

│ └── Sidebar.jsx

├── contexts/

│ ├── TenantContext.jsx

│ └── ThemeContext.jsx

├── redux/

│ ├── slices/

│ │ ├── adminSlice.js

│ │ ├── authSlice.js

│ │ ├── chatSlice.js

│ │ ├── dashboardSlice.js

│ │ └── fileSlice.js

│ └── store.js

├── utils/

│ └── helpers.js

├── App.jsx

├── index.jsx

└── index.css

**Key Components Fixed**

I've addressed the following issues:

1. Fixed incomplete components (Sidebar, MainLayout)
2. Corrected import/export naming inconsistencies
3. Reorganized file structure to match imports
4. Fixed syntax errors in component definitions
5. Added missing components referenced in imports

**Missing Components to Create**

These components were referenced but not defined in the original code:

1. Button.jsx - Used throughout the application
2. Card.jsx - Used for layout components
3. LoadingIndicator.jsx - Used for loading states
4. ChatContainer.jsx - Part of the chat functionality
5. authSlice.js - Redux slice for authentication
6. chatSlice.js - Redux slice for chat functionality

**API Services Structure**

The API services should be implemented with these functions:

- auth.js: login, register, forgotPassword, resetPassword

- dashboard.js: getUsageStats, getCreditConsumption, getQueryDistribution, getTopDocuments, getActivityLog

- fileAnalysis.js: uploadFile, getFileAnalysis, listFiles, connectCloudStorage, listCloudFiles, analyzeCloudFile

- tenant.js: listTenants, createTenant, deleteTenant, fetchTenantConfig

- user.js: getUsersByTenant, createUser, updateUser, deleteUser, assignUserRole, removeUserRole