**Pseudo Code for User Story ID 2**

**User Story:** As a manager, I want to view a dashboard upon logging in that provides a clear and concise overview of key document-related metrics so that I can monitor system activity.

**Pseudo Code:**

BEGIN

Class ManagerDashboardFlow:

Method ManagerLogin (request:Request)

Steps:

1. Authenticate manager credentials
2. If valid:

redirect to manager dashboard

Else:

Show error “Invalid credentials”

Method DashboardData(request: Request)

Steps:

1. Fetch query for:

Count all the documents in the system -> TotalDocs

Count of number of documents in the last 24 hours -> RecentDocs

Count of number of uncategorized documents -> MiscellaneousDocs

1. On dashboard screen display cards:

“Total Documents” -> TotalDocs

“Documents in Last 24 hours -> RecentDocs

“Miscellaneous Documents” -> MiscellaneousDocs

Method SelectNavPanel(reuest: Request)

Steps:

1. Detect click on top left nav button
2. If panel is collapsed:

Expand NavBar

Else:

Collapse NavBar

1. Ensure View of dashboard remain unaffected

END