Week 4 Report — Core UI & Actions

Lightweight System Resource Monitor
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1. Enhanced Process Detail Pane

- Expanded process information beyond basic CPU/memory

- Added process status, user ID, and virtual memory display

- Two-column layout for better organization

- Clean, readable design that works with both light/dark themes

Before: Basic CPU and memory only
After: Comprehensive process details with multiple attributes

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2. CSV Export Functionality

- Added "Export to CSV" button in Processes screen

- Creates processes.csv file in current directory

- Exports all process data: PID, Name, CPU%, Memory, Status

- Toast notifications show success/error messages

System State Modification: File creation satisfies requirement safely

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3. User Feedback & Polish

- Added toast notifications for user actions

- Success messages (green) for completed exports

- Error messages (red) for failed operations

- Notifications auto-clear after 3 seconds