# MediAid Phase 3 – Functional UI Completion Summary

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## Summary

Phase 3 marks the successful implementation of MediAid's navigable and interactive UI. This phase introduces a complete user journey from the homepage to dedicated screens for accident handling, disease guidance, and emergency cases.

## Functional Pages Implemented

- HomePage.java

- AccidentHandler.java

- DiseaseHandler.java

- EmergencyCase.java

- Main.java (re-linked to load HomePage on startup)

## Navigation Flow

1. HomePage → User chooses either "Accident Help" or "Disease Help".  
2. AccidentHandler → Options: Burn, Snake Bite, Emergency Case, and Back.  
3. DiseaseHandler → Accepts age input, gives context-aware guidance, and returns to Home.  
4. EmergencyCase → Displays instructions for CPR, choking, and bleeding cases.  
5. All pages return to Home via "← Back" buttons.

## Technical Highlights

- Used JavaFX layout managers (VBox) for scene structuring.

- Connected all pages with shared Stage instance for seamless navigation.

- Provided context-specific messages based on user input (e.g., age in DiseaseHandler).

## Confirmed GUI Output

All pages compile and display correctly. Event handlers and scene switching work as expected. Screenshots have verified real UI rendering.

## Next Phase (3.5 Preview)

Phase 3.5 will introduce visual upgrades:  
- Dark theme with blood-red and purple accent colors  
- Scene title headers  
- Button size normalization and styling  
- Background coloring and modern layout improvements  
- Icon placeholders for later image integration

These will enhance accessibility, readability, and visual consistency for the intended disaster-use context.