Submission Worksheet

IT114-450-M2024 - [IT114] Milestone 3 Chatroom 2024 M24

Submissions:

Submission Selection

1 Submission [active] 7/24/2024 6:44:42 PM

Instructions

^ COLLAPSE ^

Implement the Milestone 3 features from the project's proposal document:
https://docs.google.com/document/d/1ONmvEvel97GTFPGfVwwQC96xSsobbSbk56145XizQG4/view
Make sure you add your ucid/date as code comments where code changes are done All code changes
should reach the Milestone3 branch Create a pull request from Milestone3 to main and keep it open
until you get the output PDF from this assignment. Gather the evidence of feature completion based on
the below tasks. Once finished, get the output PDF and copy/move it to your repository folder on your
local machine. Run the necessary git add, commit, and push steps to move it to GitHub Complete the
pull request that was opened earlier Upload the same output PDF to Canvas

Branch name: Milestone3

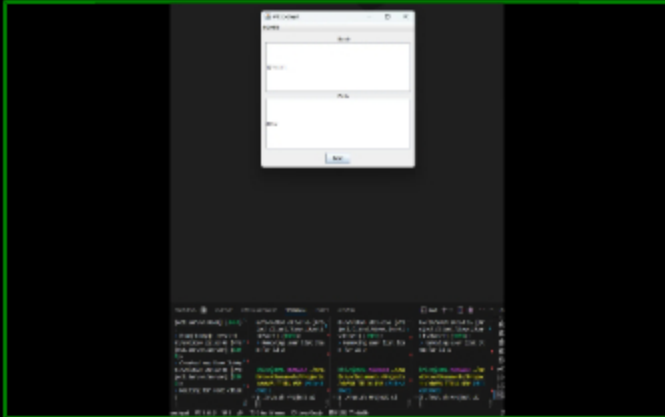**Tasks: 8 Points: 10.00**

● Basic UI (2 pts.)

^ COLLAPSE ^

●

^ COLLAPSE ^

Task #1 - Points: 1

Text: UI Panels

ⓘ **Details:**
All code screenshots must include ucid/date.

App screenshots must have the UCID in the title bar like the lesson gave.

#1) Show the ConnectionPanel by running the app (should have host/port)

Caption (required) ✓
Describe/highlight what's being shown
Showing the ConnectionPanel by running the app

#2) Show the code related to the ConnectionPanel

Caption (required) ✓
Describe/highlight what's being shown
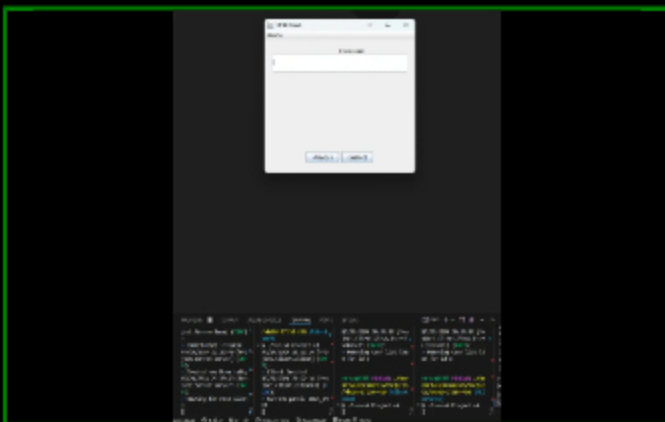Showing the code of ConnectionPanel.java

Explanation (required) ✓
Briefly explain how it works and how it's used

📄 PREVIEW RESPONSE

The ConnectionPanel is a part of the user interface that lets people connect to a server by entering a name and port. It checks the data and moves on to the next screen if it's valid. The application manages multiple screens with a card layout.

#3) show the UserDetailsPanel by running the app (should have username)

Caption (required) ✓
Describe/highlight what's being shown
Showing the UserDetailsPanel by running the app

#4) Show the code related to the UserDetailsPanel

Caption (required) ✓
Describe/highlight what's being shown
Showing the code of UserDetailsPanel.java

Explanation (required) ✓
Briefly explain how it works and how it's used

📄 PREVIEW RESPONSE

Users can put their username in the UserDetailsPanel, which also has buttons to go back to the previous

screen or connect to the server. It goes to the link process if the username is correct; if not, it shows an error message. It is used to handle user input in a certain order as part of a multi-screen program that is controlled by a card layout.
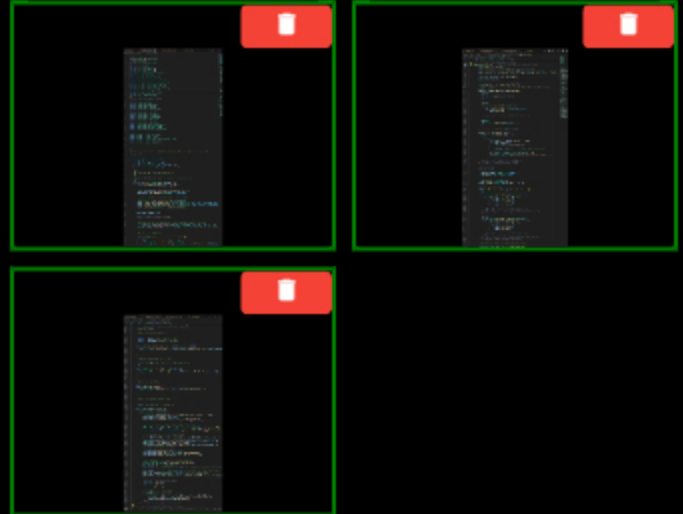
#5) Show the ChatPanel (there should be at least 3 users present and some example messages)
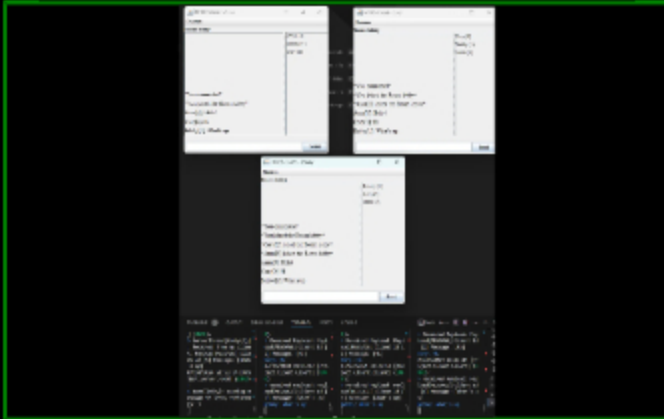
Caption (required) ✓
Describe/highlight what's being shown
Showing the ChatPanel

#6) Show the code related to the ChatPanel

Caption (required) ✓
Describe/highlight what's being shown
Showing the code of ChatPanel.java

Explanation (required) ✓
Briefly explain how it works and how it's used (note the important parts of the ChatPanel)

📄 PREVIEW RESPONSE

The ChatPanel provides a user interface for sending and receiving chat messages. An input field for text, a send button that can be clicked or pressed to send messages, and a scrollable area for seeing chat messages are all on it. It also has a panel with a list of connected people. A text pane that supports HTML is used to show messages, and the panel is connected to the applications card style for navigation.

● **Build-up (3 pts.)**
∧ COLLAPSE ∧

● **Task #1 - Points: 1**
∨ EXPAND ∨

Text: Results of /flip and /roll appear in a different format than regular chat text

● **EXPAND ∨**

Task #2 - Points: 1

Text: Text Formatting appears correctly on the UI

● New Features (4 pts.)

∧ COLLAPSE ∧

● **EXPAND ∨**

Task #1 - Points: 1

Text: Private messages via @username

● **EXPAND ∨**

Task #2 - Points: 1

Text: Mute and Unmute

● Misc (1 pt.)

∧ COLLAPSE ∧

● **EXPAND ∨**

Task #1 - Points: 1

Text: Add the pull request link for the branch

● **EXPAND ∨**

Task #2 - Points: 1

Text: Talk about any issues or learnings during this assignment

● **EXPAND ∨**

Task #3 - Points: 1

Text: WakaTime Screenshot

End of Assignment