GUI_ProjectClose – Close a Project

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SCOPE

This GUI module is called from the Main Menu (GUI_Interface), or from GUI_ExitHRE, to close a currently open project.

LOOK AND FEEL

The screen has 2 horizontal parts:

- A scrollable display area which shows all of the user's currently open projects, by name and which allows the selection of a file from the displayed list (this may be empty if no projects are open)
- The buttons "Browse", "Close" and "Cancel"
 - o "Browse" allows the user to search the file system for a valid HRE project filename, which may be added to the display area, if selected
 - "Close" performs the project close functions on the selected project
 - o "Cancel" exits without action.

[Needs a mockup diagram here]

ACTIONS

The fundamental operations are:

- 1. Open the screen according to its saved screen Layout (BR_PanelConfig)
- 2. Allow selection of a project to be closed
- 3. Wait until all outstanding transactions from this client are completed
- 4. Ask whether to backup the project; if so, call GUI ProjectBackup
- 5. On completion of all tasks above, close the project file from this HRE client
- 6. Close the screen and return to GUI_Interface.

USED BY

All HRE users.

DATA CONTROLLED BY THIS MODULE

1. None.

REQUIRED DATA CONTROLLED BY OTHER MODULES

1. None.

REQUIRED SERVICES

- 1. GUI_ProjectBackup
- 2. BR_PanelConfig
- 3. BR Project.

APPLICATION PROGRAMMING INTERFACE (API)

1. Need Details.

EVENT ACTIONS

1. Need Details.

WARNING CONDITIONS

1. Need details of the condition that raised the warning, example message and possible next steps.

ERROR CONDITIONS

1. Need to record the condition that raised the error, example message and possible next steps.