History Class

PushHistory(Entry* entry)

Pushes entries to a stack to store the entry history of a particular cell

C++

void History::PushHistory(Entry* entry)

Parameters

Entry* entry: pointer to Entry object

Pointer to Entry object for which the program will store entry history

Returns

void: does not return a value

Exceptions

TopOfStack()

C++

Entry* History::TopOfStack()

Parameters

None

Returns

topEntry: pointer to Entry object Pointer to the object at the top of the history stack

Exceptions

PopHistory()

Pops an object off the top of the history stack

C++

Entry* History::PopHistory()

Parameters

None

Returns

topEntry: pointer to Entry object
Pointer to the object at the top of the history stack

Exceptions

IsHistoryEmpty()

C++

bool History::IsHistoryEmpty()

Parameters

None

Returns

history.empty(): boolean value

Boolean value using the stack's built-in .empty() function that is true if the stack is empty and false if not

Exceptions