

THERAPIST-BOT CODE DOCUMENTATION

Constants

exclamationResponses

genericResponses

povSwitches

questionResponses

questionStarts

Functions

createQuestion(patientLine)

initialize()

lastChar(myString)

randomGif(id)

submitLine()

randomElement(myArray)

Enumeration

Generic

Question

Exclamation

PointOfView

CONSTANTS

NAME	DESCRIPTION	TYPE
exclamationResponses	Responses for when the user's line ends with an exclamation point.	Array of strings
genericResponses	Responses to use when there is no better option.	Array of strings
povSwitches	Mapping between first person and second person words	Object
questionResponses	Responses for when the user's line ends with a question mark.	Array of strings
questionStarts	First few words of a question	Array of strings

FUNCTIONS

createQuestion(patientLine)

Returns a question that includes content from the patient's line and a switched point of view.

Parameters

patientLine

Type: String

Text entered by the patient; used to form question

Returns

Type: String

Question including content from the patient's line

initialize()

Called when the program loads. Begins the therapy session.

Parameters

None

lastChar(myString)

Returns the last character in a string.

Parameters

myString

Type: String

String to return the last character of

Returns

Type: String

Last character of the string

randomGif (id)

Gets a random gif from Giphy.

Parameters

id

Type: String

The Giphy id for the random gif

submitLine()

Determines how to respond to patient's line and then adds both lines to the session.

Parameters

None

randomElement(myArray)

Returns a random element from the specified array.

Parameters**myArray**

Type: Array

An array that is not empty.

Returns

Type: Whatever the random element is

Random element from the specified array

ENUMERATION

PROPERTY NAME	DESCRIPTION	VALUE
Generic	Generic answer that does not make use of the patient response	0
Question	Answer to a question	1
Exclamation	Answer to a patient response that ends with an exclamation point	2
PointOfView	Answer that makes use of the patient response by switching the point of view from first person to second person	3