

Input	Type	Value Specification	Valid	Invalid	Exceptional
title	String	Any non empty string	Is a non empty String	Empty string	null
price	double	Any double value greater than or equal to 0, less than maximum number allowed by double data structure	Is a valid double and a value is actually entered	No number inputted	Greater than max number allowed by double or less than 0
category	String	Any string selected	Is a non empty String	Empty string	null
description	String	Any non empty string	Is a non empty String	Empty string	null
contact	String	Any non empty string	Is a non empty String	Invalid contact info or empty string	null

Test Case	Title Value	Price Value	Category Value	Description Value	Contact Value	Expected Output
1	Valid	Valid	Valid	Valid	Valid	All fields are valid and filled out so listing is created
2	Valid	Exception	Valid	Valid	Valid	Invalid price entered error
3	Invalid	Valid	Invalid	Invalid	Invalid	All fields are required to

						be filled out error
4	Valid	Valid	Exception	Valid	Valid	Unable to select category error

Test Case	Title Value	Price Value	Category Value	Description Value	Contact Value	Expected Output
1	"phone"	123	"electronics"	"Used for 1 year"	"bob@utdallas.edu"	All fields are valid and filled out so listing is created
2	"phone"	"abc"	"electronics"	"Used for 1 year"	"bob@utdallas.edu"	Invalid price entered error
3	Invalid	Valid	Invalid	Invalid	Invalid	All fields are required to be filled out error
4	"phone"	Valid	Exception	"Used for 1 year"	"bob@utdallas.edu"	Unable to select category error