PASS/FAIL	TEST CASE #	TEST CASE TYPE	AUTOMATE	TEST CASE NAME	DESCRIPTION	PRE-CONDITION	STEP#	STEP DESCRIPTION	DATA EXPECTED RESULT	NOTES
		A - Acceptance S - Smoke E - End to End N - Negative	Y - Yes N - No							
PASS		A/S	YES	Verify page load, calculator display	Key starting step to all tests	Internet access, page is deployed	1	Load Page https://www.zillow.	Page loads and displays calculator	
	Mortgage Calculator							com/mortgage-calculator/		
PASS	2	A/S	YES	Verify default values		TesCase 1	1	Verify Home Price	300000	
		7,00		,				Verify Down Payment amount	60000	
							3	Verify Down Payment %	20	
							4	Verify Loan Program	30 Year Fixed	
							5	Enter Interest Rate	4.902	
							6	Verify Payment	1657	
PASS	3	A/S	YES	Verify simple calculation FIXED		TesCase 1	1	Enter Home Price	539000	
								Enter Down Payment amount	107,800	
								Enter Down Payment %	20	
								Enter Loan Program	30 Year Fixed	
								Enter Interest Rate	4.275	
								Verify Payment	2731	
PASS	4	A/S	YES	Verify simple calculation ARM		TesCase 1		Enter Home Price	539,000	
								Enter Down Payment amount	107,800	
								Enter Down Payment %	20	
								Enter Loan Program	5 Year ARM	
								Enter Interest Rate	2.5	
							6	Verify Payment	2307	
5.00		ositive and Negative F				- o .				
PASS	5	A/S/N	YES	Verify Interest Rate Field Bounds & Limits		TesCase 1		Enter Home Price	539,000	could split up into seperate tests
								Enter Down Payment amount	107,800	
									00	
								Enter Down Payment %	20	
							4	Enter Loan Program	30 Year Fixed	
		40					4 5	Enter Loan Program Enter Interest Rate	30 Year Fixed 0.05	
		A/S					4 5 6	Enter Loan Program Enter Interest Rate Verify Payment	30 Year Fixed 0.05 1810	
							4 5 6 7	Enter Loan Program Enter Interest Rate Verify Payment Enter Interest Rate	30 Year Fixed 0.05 1810	
		A/S A/S					4 5 6 7 8	Enter Loan Program Enter Interest Rate Verify Payment Enter Interest Rate Verify Payment	30 Year Fixed 0.05 1810 0	
		A/S					4 5 6 7 8	Enter Loan Program Enter Interest Rate Verify Payment Enter Interest Rate Verify Payment Enter Interest Rate Enter Interest Rate	30 Year Fixed 0.05 1810 0 1801	
					100 is top limit		4 5 6 7 8 9	Enter Loan Program Enter Interest Rate Verify Payment Enter Interest Rate Verify Payment Enter Interest Rate Verify Payment	30 Year Fixed 0.05 1810 0 1801 100 36,537	
		A/S			100 is top limit		4 5 6 7 8 9 10	Enter Loan Program Enter Interest Rate Verify Payment Enter Interest Rate Verify Payment Enter Interest Rate Enter Interest Rate	30 Year Fixed 0.05 1810 0 1801	
		A/S			100 is top limit		4 5 6 7 8 9 10 11	Enter Loan Program Enter Interest Rate Verify Payment Enter Interest Rate Verify Error	30 Year Fixed 0.05 1810 0 1801 100 36,537 101 red error message below Interst Rate field Rate must be less than or equal to 100	
		A/S			0 is bottom limit		4 5 6 6 7 7 8 8 9 10 11 12 12	Enter Loan Program Enter Interest Rate Verify Payment Enter Interest Rate Verify Error	30 Year Fixed 0.05 1810 0 1801 100 36,537 101 red error message below interst Rate field Rate must be less than or	
		A/S					4 5 6 6 7 7 8 8 9 10 11 12 12 13 14	Enter Loan Program Enter Interest Rate Verify Payment Enter Interest Rate Verify Error	30 Year Fixed 0.05 1810 0 1801 100 36,537 101 red error message below Interst Rate field Rate must be less than or equal to 100 Border turns red on field	
		A/S A/S S/N			0 is bottom limit		4 5 6 6 7 7 8 8 9 10 11 12 12 13 14	Enter Loan Program Enter Interest Rate Verify Payment Enter Interest Rate Verify Error Enter Interest Rate Verify Error	30 Year Fixed 0.05 1810 0 1801 100 36,537 101 red error message below Interst Rate field Rate must be less than or equal to 100 Border turns red on field -20 red error message below Interst Rate field Rate must be greater than	

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		A - Acceptance S - Smoke E - End to End N - Negative	Y - Yes N - No								
		S/N					18	Verify Error		red error message below Interst Rate field 'hometap' is not a valid number	
					variation on last test does not take special chars		17	Enter Interest Rate	!@#\$%^&*()_+		Are there special cases want to specifically watch for DEVs? PMs?
		S/N					18	Verify Error		red error message below Interst Rate field '!@#\$%^&*()_+' is not a valid number	
PASS	6	A	NO	Verify you can paste into a/the Interest Rate field				paste (a valid amount) into the field		paste is successful and accepted as a valid value by the form	
	Interest Rate Field A	C Tests									
	assumed AC's with U										
PASS	7	Α	NO	Verify the label is "Interest Rate"		test Case 1				Label says "Interest Rate"	
PASS	8	A	NO	Verify the Interest Rate field label should be of consistent color with other labels (UI Team for details)		test Case 1				Lable is correct color (as other labels)	
PASS	9	Α	NO	Verify a percentage sign should appear in the Interest Rate field		test Case 1				% sign is in side Interest Rate Field and right aligned	
PASS	10	А	NO	Verify the interest rate field should be marked required		test Case 1				we see common UI designator	
PASS	11	A	NO	Verify the required icon should be a red asterisks (UI Team for details)		test Case 1				the required icon is there the right icon, an asterick and is the correct color red	
PASS	12	A	NO	Verify the circle question mark help icon when clicked should produce a tooltip		test Case 1	1	click the circle question mark icon		A tooltip pops up	
		A	NO	Verify the circle question mark help tooltip should have a matching title to the field Label	3	test Case 1	2	View the tooltip		Interest Rate	
		А	NO	Verify the circle question mark help tooltip should have an right aligned X to the right of the title		test Case 1	3	View the tooltip		There is a right aligned X in the title bar of the tooltip	
		A	NO	Verify clicking the X to the right of the title should close the tooltip		test Case 1	4	Click the X		the tooltip closes	
		A	NO	Verify the circle question mark help tooltip should have help text in the body		test Case 1	5	View the tooltip		Representative interest rates are based upon a national, or state specific average from lenders quoting on Zillow for preliminary research purposes only. Actual available rates and monthly payment amounts are subject to market fluctuations and will depend on a number of factors, including geography and loan characteristics.	

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		A - Acceptance S - Smoke E - End to End N - Negative	Y - Yes N - No								
		Α	NO	Verify losing focus of the Interest Rate field, should close the tooltip		test Case 1	6	click in another field or esle where on the page		the tooltip closes	
PASS	13	A	NO	Verify on mouseover the circle should fill (UI Team for details)		test Case 1		mouse over the Circle Question mark icon		the circle should fill	check with UI/UX for col
PASS	14	A	NO	Verify the text for the See Current Rates should be of consistent color with other labels and have no underline		test Case 1	1			color matches other labels	
		A	NO	Verify on mouseover of See Current Rates the underline should appear		test Case 1	2			underline appears	
		A	NO	Verify the See Current Rates text should be linked		test Case 1	3			when clicked it follows to some hyper link	check with PM on if this should be to a new tab onot
PASS	15	A/S	YES	Verify the link for See Current Rates should also work.		test Case 1	1			When clicked it takes you to the Current Rates Page https://www.zillow.com/mortgage-rates/?value=30000&down=6000&auto=true&va=false&source=Z Mortgage Calc.iates	
	Interest Rate Field L	I Desktop/Mobile AC Te	sts								
	assumed AC's with U	l mockup to guide,									
PASS	16	A	NO	Verify that Interest Rate field and all its components, adjust correctly for the breakpoints of the resizing of the page (UI Team for details)		test Case 1		resize the browser, and or get mobile and differing screens on which to display the page		see that resizing or different displays do(es) not break the design and/or DOES change the design, per the UI team, at their (various) designated breakpoint(s)	