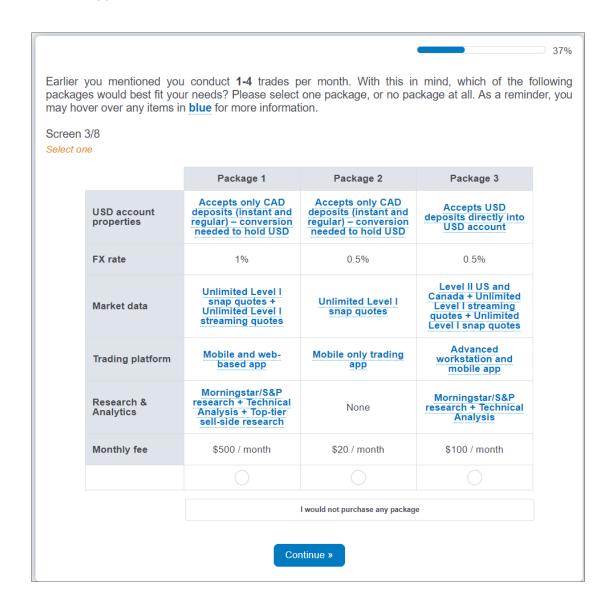
Screen 1:

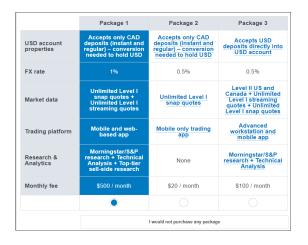
You need to build a web page that looks like the figure below. You are only allowed to use HTML/CSS/JavaScript/jQuery. Please note that you can use your own text that looks similar to the content below (You don't need to copy the exact text here).

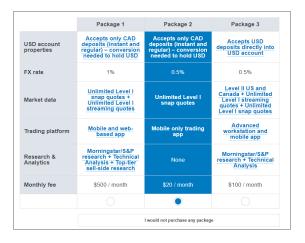


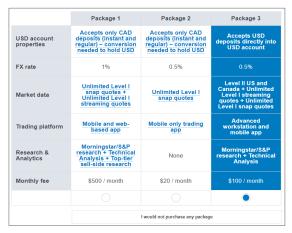
• If you hover over any cell in columns 1, 2, 3, or 4 (4= "I would not purchase any package") add gray background color to the hovered column only (See column 2):

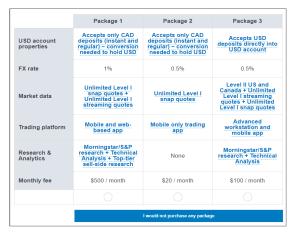
	Package 1	Package 2	Package 3	
USD account properties	Accepts only CAD deposits (instant and regular) – conversion needed to hold USD	Accepts only CAD deposits (instant and regular) – conversion needed to hold USD	Accepts USD deposits directly into USD account	
FX rate	1%	0.5%	0.5%	
Market data	Unlimited Level I snap quotes + Unlimited Level I streaming quotes	Unlimited Level I snap quotes	Level II US and Canada + Unlimited Level I streaming quotes + Unlimited Level I snap quotes	
Trading platform	Mobile and web- based app	Mobile only trading app	Advanced workstation and mobile app	
Research & Analytics	Morningstar/S&P research + Technical Analysis + Top-tier sell-side research	None	Morningstar/S&P research + Technica Analysis	
Monthly fee	\$500 / month	\$20 / month	\$100 / month	
	I would not purchase any package			

• If you click on any cell in column 1, 2, or 3. Change the background color of the selected column to be while blue and set its radio button to be checked:







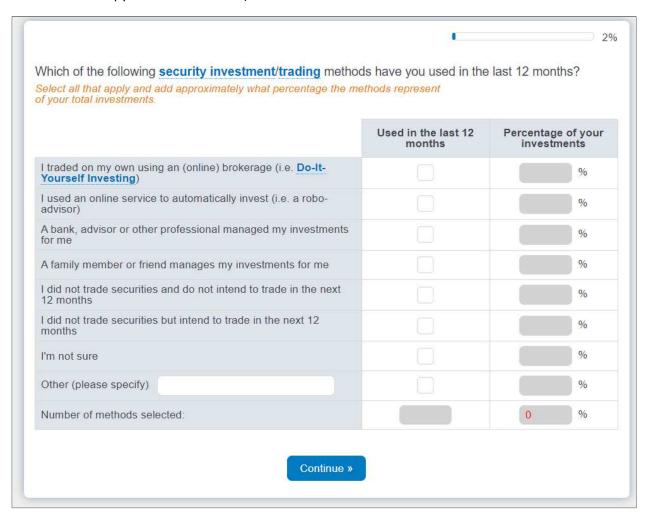


• When you hover over text in **BLUE**, it shows a tip with <u>multiple</u> paragraphs.

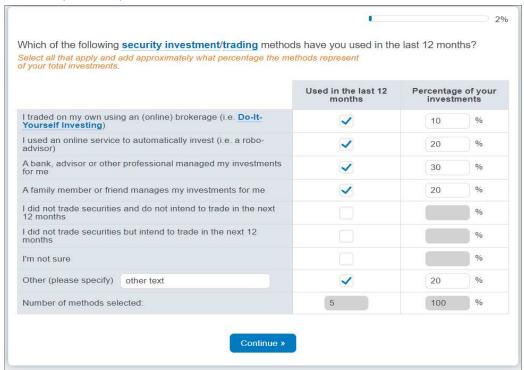
Monthly fee	\$500 / month	\$20 / month	\$100 / month	
Research & Analytics	Morningstar/S&P research + Technical Analysis + Top-tier sell-side research	None	Morningstar/S&P research + Technical Analysis	
Trading platform	Mobile and web- based app	Mobile only trading app	Advanced workstation and mobile app	
Market data	Unlimited Level I snap quotes + Unlimited Level I streaming quotes	Unlimited Level I snap quotes	Level II US and Canada + Unlimited Level I streaming quotes + Unlimited Level I snap quotes	
FX rate	1%			
USD account properties	Accepts only CAD deposits (instant and regular) – conversion needed to hold USD	Accepts onli deposits (Inst regular) — Cor needed to ho		
	Package 1	Package 2 √ Level II US	Package 3 and Canada (All standard trading informat	

Screen 2:

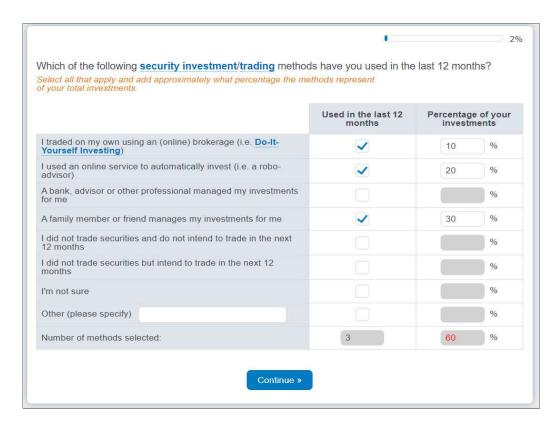
You need to build a web page that looks like the figure below. You are only allowed to use HTML/CSS/JavaScript/jQuery. Please note that you can use your own text that looks similar to the content below (You don't need to copy the exact text here).



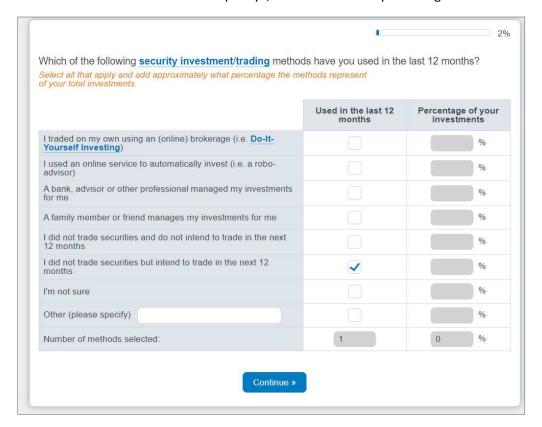
- If a checkbox is selected in column 1 "Used in the last 12 months", the input cell in column 2 "Percentage of your investments" becomes active, otherwise the input cell is non-active.
- The last cell in column 1 "Used in the last 12 months" is to count the total number of selected checkboxes dynamically.
- The last cell in column 2 "Percentage of your investments", sums up the total of all inputs of items 1, 2, 3, 4, and 8 dynamically.



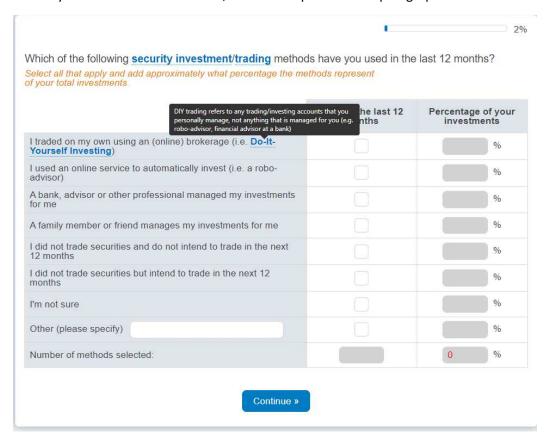
• If the total percentage is not equal 100, the font color is changed to be red.



• Items 5, 6, and 7 are **exclusive**, if any checkbox in 5, 6, or 7 is selected, it deselects all other checkboxes, clears all values in column 2 and "Other specify", and sets the total percentage to 0.



• When you hover over text in **BLUE**, it shows a tip text in **one** paragraph:

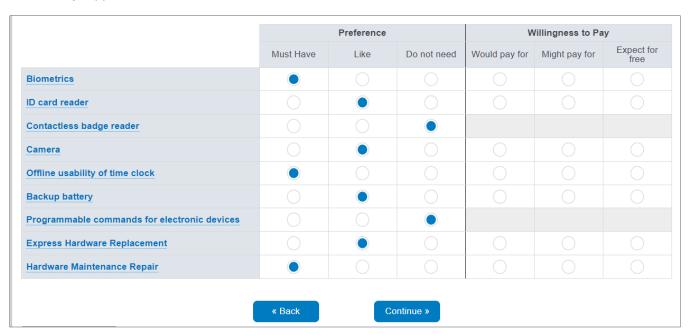


Screen 3:

You need to build a web page that looks like the figure below. You are only allowed to use HTML/CSS/JavaScript/jQuery. Please note that you can use your own text that looks similar to the content below (You don't need to copy the exact text here).

	Preference		
	Must Have	Like	Do not need
Biometrics			
ID card reader			
Contactless badge reader			
Camera			
Offline usability of time clock			
Backup battery			
Programmable commands for electronic devices			
Express Hardware Replacement			
Hardware Maintenance Repair			
« Back Continue »			
Select section to jump to 🔻			

• After you select one radio button <u>for each item</u> under group 1 "**Preference**", group 2 "**Willingness to Pay**" appears:



- If at least one radio button in group 1 "Preference" is unchecked, group 2 "Willingness to Pay" should disappear. This should be dynamic.
- Under group 1 "Preference", if the "Do not need" is selected to any item, all radio buttons of this item under group 2 "Willingness to Pay" should be <u>disabled</u> (See above items 3 and 7). This should be dynamic.