Fragebogen

1 Intro

Welcome!

In this study, you will be **receiving financial advice** from a **financial advisor** based on a personal **risk assessment**. After the interaction, there will be a survey to assess your perceptions of the financial advisor, the financial service provider, and your experience of the interaction.

Please make sure to **read all the descriptions carefully**. Otherwise, you will not be able to answer all the questions, and **we will not be able to compensate you for the study**.

Keep in mind that the information and **advice presented** are **for research purposes only** and should not, under any circumstances, be understood as actual financial advice provided by the University of St. Gallen nor by any staff or member affiliated with the University of St. Gallen.

Tha	ank you for your participation!	
2	Prolific ID	
Plea	ase enter your Prolific ID:	

3.1 Intro Financial Advice

Seeking financial advice from Sbank

For the next pages, imagine you are seeking financial advice from a financial service provider called **Sbank**.

In order to receive financial advice, you will be connected to the **automated onboarding system** from Sbank, through which your risk profile will be assessed. The onboarding system will **ask you several questions about your financial situation and preferences** and will log your answers in the system. Subsequently, you will receive **financial advice** from one of Sbank's financial advisors **based on your risk profile**.

Please make sure to complete the whole financial advice-seeking process all the way (watch the full video) until you receive a **portfolio ID**. You will be asked to enter this portfolio ID later in the survey, so please **note it down**.

Note that if you do not enter the correct portfolio ID, you may not be able to proceed with the study. Please answer the questions as you would in reality.

4.1 Intro Financial Advice AI Hint

Seeking financial advice from Sbank

In the next pages, you will be seeking financial advice from a financial service provider called **Sbank**. Please answer the onboarding questions **as you would in reality**.

You will be connected to the **automated onboarding system** from Sbank, through which your risk profile will be assessed. The onboarding system will **ask you several questions about your financial situation and preferences** and will log your answers in the system. Subsequently, you will receive **financial advice** from one of Sbank's artificial intelligence financial advisors **based on your risk profile**. This means that the presented financial advisors are not real people but computer-generated avatars.

Please make sure to complete the whole financial advice-seeking process all the way (watch the full video) until you receive a **portfolio ID**. You will be asked to enter this portfolio ID later in the survey, so please **note it down**.

Note that if you do not enter the correct portfolio ID, you may not be able to proceed with the study.

5 Intro Sbank Onboarding

Welcome to Sbank Financial Advice!

A qualified financial advisor can help you define your investment strategies, plan for your future and achieve your wealth goals by providing tailored advice. However, in order to provide you with informed advice, we ask you to answer the following onboarding questions. A financial advisor will follow up with **detailed financial advice based on your answers**.

6 Investment Reason			
What's the main reason you want t	to invest?		
O I just want to make some money.	O I'm saving for a rainy day.	I'm saving for retirement.	
O No specific reason.			
7 Age			
How old are you?			
8 Real Estate			
In case you own real-estate: How n For example, an apartment, a hous			

Debt		
low much debt	or loans including mortgages do you have (i	n \$)?
f you don't hav	any, put in 0.	
l0 Invest	ment	
How much mon	ey (in \$) would you be looking to invest right	now if given the chance (as a one-time
L1 Month	y Saving	
low much mon	ey (in \$) could you save on a month-to-mont	th basis?
l2 Gener	ıl Risk Taking	
How do you fee	about taking risks in general?	
○ I avoid risks. E	etter safe than sorry. O Little risk is ok. I'm a bit ca	autious.
◯ I love risk. I'm	a bit of a gambler.	
13 Priorit	y Investing	

What's your main priority when ir	nvesting?	
Avoid losing money.	O Low risk over more money.	More money over low risk.
Maximizing profits, no matter what.		
14 Loss Behaviour		
Suppose you invest \$10,000 and	you lose \$4,000, now having on	ly \$6,000 left. What would you do?
Sell everything.	Stay as is.	O Buy more.
	Answers are evaluated	
16.1.1 Stimuli		
Your financial advice		

Your financial advice		
17.1.1 Stimuli		
Your financial advice		
	1	
17.2.1 Stimuli		
Your financial advice		
18.1.1 Stimuli		
Your financial advice		
18.2.1 Stimuli		

Your financial advice							
19 Completion Check							
Please enter the portfolio ID you rec	ceived at the	e end of t	the financi	ial advice.			
20 Intro DVs							
Questions on Your Ac In this part of the survey, we wo given and Sbank as a financial so Please click "Continue" to continu	uld like to ervice prov	underst ider.	and how	you eval		financia	al advice
In this part of the survey, we wo given and Sbank as a financial so	uld like to ervice prov ue to the n	underst ider.	and how	you eval		financia	al advice
In this part of the survey, we wo given and Sbank as a financial so Please click "Continue" to continue	uld like to ervice provue to the n	underst ider. ext part	and how	you eval urvey.		financia	al advice
In this part of the survey, we wo given and Sbank as a financial so Please click "Continue" to continue to continu	uld like to ervice provue to the n	underst ider. ext part	and how	you eval urvey.		financia	al advice 7 Very similar
In this part of the survey, we wo given and Sbank as a financial so Please click "Continue" to continue to continu	uld like to ervice provue to the nity agree with to very	underst rider. ext part	and how	you evalurvey.	uate the		7
In this part of the survey, we wo given and Sbank as a financial so Please click "Continue" to continue to continue. 20.1 Perceived Similar Please indicate to which extent you How similar would you say you are to the financial advisor in terms of	uld like to ervice provue to the nity agree with to very	underst rider. ext part	and how c of the si	you evalurvey.	uate the		7
In this part of the survey, we wo given and Sbank as a financial so Please click "Continue" to continue at the continue of the	uld like to ervice provue to the number of t	underst	and how c of the serving states 3	you evalurvey.	5	6	7
In this part of the survey, we wo given and Sbank as a financial so Please click "Continue" to continue and the second survey. 20.1 Perceived Similar Please indicate to which extent you how similar would you say you are to the financial advisor in terms of ethnicity? How similar would you say you are in general to the financial advisor? How similar would you say you are to the	uld like to ervice provue to the number of t	underst	and how of the serving states o	you evalurvey.	5	6	7

20.2 Advisor Perception

Druckversion

Please indicate to which extent you agree with the following statements.

	1 Strongly disagree	2	3	4	5	6	7 Strongly agree
I \boldsymbol{trust} in the advice given to me by the advisor.	\bigcirc	\circ	\circ	\circ	\circ	\bigcirc	\circ
I will maintain contact with the advisor in the long run.	\circ	\circ	\circ	\circ	\circ	\circ	\circ
I feel that I am committed to a relationship with the advisor.	\bigcirc	\circ	\circ	\bigcirc	\bigcirc	\circ	\bigcirc
I felt that the advisor cares about listening to my financial situation to help me.	0	0	\circ	\circ	\bigcirc	0	0
I felt that the advisor really tried to understand what is important to me.	0	0	\circ	\circ	\circ	0	0
My financial adviser displayed a warm and caring attitude toward me.	\circ	0	\circ	\circ	\circ	0	0
Please indicate to which extent you a	agree with t	he follov	wing state	ments.			
	1 Not at all	2	3	4	5	6	7 Very much
To what extent do you think this financial advisor is competent ?	\circ	\circ	\circ	\circ	\circ	\circ	\circ
To what extent do you think this financial advisor is capable ?	\circ	0	\circ	\circ	\circ	0	0
To what extent do you think this financial advisor is $\textbf{Skillful}?$	\circ	\circ	\circ	\circ	\circ	\circ	\circ
To what extent do you think this financia advisor is intelligent ?	0	0	\circ	0	\circ	0	\circ
Please indicate to which extent you a	agree with t	he follow	wing state	ments.			
	1 Strongly	2	3	4	5	6	7 Strongly
	disagree	2	3	7	3	J	agree
The advisor acts as if she/he values you as client.	0	0	0	0	0	\circ	0
The advisor can be relied upon to give honest advice even if they won't make a sale.	0	0	0	0	0	0	0
The advisor treats you with respect .	\circ	\bigcirc	\circ	0	0	\circ	\circ
20.3 Firm-Related Outo	omes						

9/19/22, 06:46 8 of 18

Dloaco indicato t	a which	ovtont vou	agree with	the following	ctatamants
Please indicate t	O WITICI	extent you	agree with	the following	Statements

	1 Strongly disagree	2	3	4	5	6	7 Strongly agree
Do you try to implement this advisor's advice ?	\circ	\circ	\circ	\circ	\circ	\circ	\circ
Is this advisor's advice likely to help you make improvements ?	\circ	\circ	\circ	\circ	\circ	0	\circ
Does this advisor's advice make something (a taks, a problem, an issue) better ?	0	0	0	0	0	0	0
Suppose you have a fortune of \$100,					t accordir	ng to this	advice?
Please indicate to which extent you a	agree with t 1	the follow	wing state	ments.			7
	Strongly disagree	2	3	4	5	6	Strongly agree
I am happy about the advice I received from this financial services firm.	\circ	\bigcirc	\circ	\circ	\circ	\bigcirc	\circ
I believe I did the right thing to receive advice from this financial services firm.	0	0	0	\circ	\circ	\circ	0
Overall, I am satisfied with the advice received from this financial services firm.	0	\circ	0	0	0	0	\circ
Please indicate to which extent you a	agree with t	he follow	wing state	ments.			
	1 Strongly disagree	2	3	4	5	6	7 Strongly agree
It doesn't seem that this financial services firm would knowingly do anything to hurt me .	0	0	0	\circ	\circ	\circ	0
My needs and desires appear to be important to this financial services firm.	0	0	\circ	\circ	\circ	\circ	0
This financial services firm appears to go out of its way to help me.	\circ	\circ	\circ	\circ	\circ	\circ	\circ
This financial services firm seems to really look out for what is important to me.	0	\circ	\circ	\circ	\circ	0	\circ
This financial services firm seems very concerned about my welfare .	\circ	0	0	0	0	0	0
How likely are you to recommend th	is financial s	services	firm to frie	ends, neigl	nbors, and	d relatives	5?

Please indicate to which extent you a	agree with t	the follow	ving state	ments.			
	1 Strongly disagree	2	3	4	5	6	7 Strongly agree
If I had to do it over again, I would choose this financial services firm.	\bigcirc	\bigcirc	\circ	\bigcirc	\bigcirc	\bigcirc	\bigcirc
I try to use this financial services firm because it is the $\boldsymbol{best\ choice}$ for me.	\circ	\circ	\circ	\circ	\circ	\circ	\bigcirc
I consider myself to be a loyal patron of this financial services firm.	0	0	\circ	\circ	0	\bigcirc	0
If you had \$1000 to buy financial proservices firm's products?	oducts at th	is mome	nt, how m	uch would	d you sper	nd on this	s financial
20.4 Consumer-Related	Outcor	nes					
Please indicate to which extent you a	agree with t	the follow	wing state	ments.			
	1 Strongly disagree	2	3	4	5	6	7 Strongly agree
I am motivated to learn more about personal finance and the topics emphasized in the advice given.	\circ	\circ	\circ	\circ	\bigcirc	\bigcirc	\circ
I would like to improve my	\circ	\circ	\bigcirc	\circ	\circ	\circ	\bigcirc

21 **Intro Moderators**

I believe I **can improve** my skills **with** the **advice** given.

Questions about Yourself

Finally, in the last part of this survey, we would like to ask you a couple of questions about yourself and your financial knowledge. Please click "Continue" to continue to the last part of the survey.

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21.1 Moderators

9/19/22, 06:46 10 of 18

Please indicate to which extent you agree with the following statements.

	1 Strongly disagree	2	3	4	5	6	7 Strongly agree
Generally, financial advisors do what is best for their clients .	\circ	\circ	\circ	\circ	\circ	\circ	0
For the most part, financial advisors are trustworthy .	0	0	\circ	\circ	\circ	0	0
Financial advisors tend to have their own interests in mind.	\circ	\circ	\circ	\circ	\circ	0	0
Potential commissions influence the advice a financial advisor gives to his/her clients.	\circ	0	0	\circ	0	0	\bigcirc
Please indicate to which extent you a	agree with t	he follov	ving state	ments.			
	1 Strongly disagree	2	3	4	5	6	7 Strongly agree
Because of my money situation, I feel like I will never have the things I want in life.	0	\circ	\circ	\circ	0	\circ	0
I have money left over at the end of the month.	\circ	0	\circ	\circ	\circ	\circ	\circ
I am behind my finances.	0	\circ	\circ	\circ	\bigcirc	\bigcirc	\circ
Please indicate to which extent you a	agree with t	he follov	ving state	ments.			
							_
	1 Strongly disagree	2	3	4	5	6	7 Strongly agree
I see myself as someone who is reserved .	Strongly	2	3	4	5	6	Strongly
	Strongly disagree		_			_	Strongly
reserved. I see myself as someone who is generally	Strongly disagree	0	0	0	0	0	Strongly
reserved. I see myself as someone who is generally trusting. I see myself as someone who tends to be	Strongly disagree	0	0	0	0	0	Strongly
reserved. I see myself as someone who is generally trusting. I see myself as someone who tends to be lazy. I see myself as someone who is relaxed, handles stress	Strongly disagree	0	0	0 0	0 0	0 0	Strongly agree
reserved. I see myself as someone who is generally trusting. I see myself as someone who tends to be lazy. I see myself as someone who is relaxed, handles stress well. I see myself as someone who has few	Strongly disagree O	0 0	0 0	0 0	0 0	0 0	Strongly agree
reserved. I see myself as someone who is generally trusting. I see myself as someone who tends to be lazy. I see myself as someone who is relaxed, handles stress well. I see myself as someone who has few artistic interests. I see myself as someone who is	Strongly disagree O O O O O O O O O O O O O O O O O O				0 0 0		Strongly agree
reserved. I see myself as someone who is generally trusting. I see myself as someone who tends to be lazy. I see myself as someone who is relaxed, handles stress well. I see myself as someone who has few artistic interests. I see myself as someone who is outgoing, sociable. I see myself as someone who tends to	Strongly disagree O O O O O O O O O O O O O O O O O O						Strongly agree
reserved. I see myself as someone who is generally trusting. I see myself as someone who tends to be lazy. I see myself as someone who is relaxed, handles stress well. I see myself as someone who has few artistic interests. I see myself as someone who is outgoing, sociable. I see myself as someone who tends to find fault with others. I see myself as someone who does a	Strongly disagree O O O O O O O O O O O O O O O O O O						Strongly agree
reserved. I see myself as someone who is generally trusting. I see myself as someone who tends to be lazy. I see myself as someone who is relaxed, handles stress well. I see myself as someone who has few artistic interests. I see myself as someone who is outgoing, sociable. I see myself as someone who tends to find fault with others. I see myself as someone who does a through job. I see myself as someone who gets	Strongly disagree O O O O O O O O O O O O O O O O O O						Strongly agree O O O O O O O O O O O O O O O O O O

21.1.1 Patience

Suppose you were given the choice between receiving **a payment today or a payment in 12 months**. We will now present to you five situations. The payment today is the same in each of these situations. The payment in 12 months is different in every situation. For each of these situations, we would like to know which you would choose. Please assume there is **no inflation**, i.e, future prices are the same as today's prices. Please consider the following:

Would you rather receive	\$100 today or \$154 in 12 months?	
(\$100 today	(\$154 in 12 months	
21.1.1.1.1 patie	nce185	
Would you rather receive	\$100 today or \$185 in 12 months?	
(\$100 today	(\$185 in 12 months	
21.1.1.1.2.1 pat	ience202	
Would you rather receive	\$100 today or \$202 in 12 months?	
(\$100 today	(\$202 in 12 months	
21.1.1.1.2.2.1 p	atience210	
Would you rather receive	\$100 today or \$210 in 12 months?	
(\$100 today	(\$210 in 12 months	
21.1.1.1.2.2.2.1	patience215	
Would you rather receive	\$100 today or \$215 in 12 months?	
(\$100 today	(\$215 in 12 months	
21.1.1.1.2.2.3.1	patience206	
Would you rather receive	\$100 today or \$206 in 12 months?	
(\$100 today	\$206 in 12 months	

Would you rather receive	\$100 today or \$193 in 12 months?	
○ \$100 today	\$193 in 12 months	
21.1.1.1.2.3.2.1	patience197	
Would you rather receive	\$100 today or \$197 in 12 months?	
○ \$100 today	\$197 in 12 months	
21.1.1.1.2.3.3.1	patience189	
Would you rather receive	\$100 today or \$189 in 12 months?	
○ \$100 today	\$189 in 12 months	
21.1.1.1.3.1 pa	tience169	
Would you rather receive	\$100 today or \$169 in 12 months?	
○ \$100 today	○ \$169 in 12 months	
21.1.1.1.3.2.1	patience177	
Would you rather receive	\$100 today or \$177 in 12 months?	
(\$100 today	(\$177 in 12 months	
21.1.1.1.3.2.2.1	patience181	
Would you rather receive	\$100 today or \$181 in 12 months?	
○ \$100 today	○ \$181 in 12 months	
21.1.1.1.3.2.3.1	patience173	
Would you rather receive	\$100 today or \$173 in 12 months?	
(\$100 today	(\$173 in 12 months	
21.1.1.1.3.3.1 p	patience161	

Would you rather receiv	e \$100 today or \$161 in 12 months?	
(\$100 today	○ \$161 in 12 months	
21.1.1.1.3.3.2.1	patience165	
Would you rather receiv	e \$100 today or \$165 in 12 months?	
○ \$100 today	(\$165 in 12 months	
21.1.1.1.3.3.3.1	patience158	
Would you rather receiv	e \$100 today or \$158 in 12 months?	
\$100 today	○ \$158 in 12 months	
21.1.1.2.1 pati	ence125	
Would you rather receiv	e \$100 today or \$125 in 12 months?	
○ \$100 today	○ \$125 in 12 months	
21.1.1.2.2.1 pa	tience139	
Would you rather receiv	e \$100 today or \$139 in 12 months?	
○ \$100 today	○ \$139 in 12 months	
21.1.1.2.2.2.1	patience146	
Would you rather receiv	e \$100 today or \$146 in 12 months?	
○ \$100 today	(\$146 in 12 months	
21.1.1.2.2.2.2.1	patience150	
NA7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	e \$100 today or \$150 in 12 months?	
Would you rather receiv		

Would you rather receive	\$100 today or \$143 in 12 months?	
\$100 today	(\$143 in 12 months	
21.1.1.2.2.3.1 p	patience132	
Would you rather receive	\$100 today or \$132 in 12 months?	
\$100 today	\$132 in 12 months	
21.1.1.2.2.3.2.1	patience136	
Would you rather receive	\$100 today or \$136 in 12 months?	
○ \$100 today	○ \$136 in 12 months	
21.1.1.2.2.3.3.1	patience129	
Would you rather receive	\$100 today or \$129 in 12 months?	
○ \$100 today	○ \$129 in 12 months	
21.1.1.2.3.1 pa	tience112	
Would you rather receive	\$100 today or \$112 in 12 months?	
○ \$100 today	○ \$112 in 12 months	
21.1.1.2.3.2.1 p	patience119	
Would you rather receive	\$100 today or \$119 in 12 months?	
(\$100 today	\$119 in 12 months	
21.1.1.2.3.2.2.1	patience122	
Would you rather receive	\$100 today or \$122 in 12 months?	
(\$100 today	○ \$122 in 12 months	
21.1.1.2.3.2.3.1	patience116	

Would you rather receive \$100 to	oday or \$116 in	12 month	ıs?				
(\$100 today	○ \$116 in 12	months					
21.1.1.2.3.3.1 patien	ce106						
Would you rather receive \$100 to	oday or \$106 in	12 mont	hs?				
(\$100 today) \$106 in 12	months					
21.1.1.2.3.3.2.1 pati	ence109						
Would you rather receive \$100 to	oday or \$109 in	12 mont	hs?				
(\$100 today	○ \$109 in 12	months					
-	ence103						
Would you rather receive \$100 to	oday or \$103 in	12 mont	ns?				
\$100 today	○ \$103 in 12	months					
21.2 Patience Percep Please indicate to how likely the f		ario is					
	1 Extremely unlikely		3	4	5	6	7 Extremely likely
How willing are you to give up somethi that is beneficial for you today in order benefit more from that in the future?		0	0	0	0	0	0
21.3 Financial Litera	cv						
	-,						
Suppose you invested 1 year ago stock market index (the one whe much returns do you expect from	\$1,000 in a we	ested its					
stock market index (the one whe	\$1,000 in a we	ested its ent?		the same			
stock market index (the one whe much returns do you expect from	\$1,000 in a we re the fund inventor investment of the fund investment of the fund investment of the fundament of the fundamen	ested its ent? \$500 If the inte	money) ir rest rate v	the same Ar	ound \$50	as been	+5%, how

More than today	Exactly the same as today	C Less than today
	your savings account. If after 1 year the inflation rate during the last year was !	
○ More rich	Exactly as rich	C Less rich
Buying a single company's s	stock usually provides a safer return tha	an a stock mutual fund.
○ True	○ False	O Don't know
Refuse to answer		
If you expect a drop in intere	est rates what is a good investment str	ategy?
Buy a bond	Sell a bond	O Hold a bond
	ing statement is true or false? "If you w have less than \$1,000 when you withc	
○ True	○ False	O Don't know
Refuse to answer		
22 Checks		
What kind of portfolio was r	recommended to you?	
O Preserve Capital	Balanced Growth	O High Risk, High Return
Did you receive advice from		
A human financial advisor	A computer-generated avatar	○ I don't know
23 Demographics		
What is your gender?		
o male	of female	O Prefer not to say
Which ethnic group best de	scribes how you identify?	
Asian	Black or African-American	Native-American

My country of residence is:	
○ The U.S.	Outside of the U.S.
Do you currently or have you ever	used a financial advisor?
Do you currently of flave you ever	used a III allicial advisor:
○ Yes	○ No
What is your highest level of educa	ation?
How high is your annual net incom	e (in \$)?
24 Endseite	
_ : _ : : : : : : : : : : : : : : : : :	

Thank you for your participation in our study!

Here is your completion link. Please click on it to be redirected.

https://app.prolific.co/submissions/complete?cc=C11A0CUO