

Appendix B: Interview Protocol

[NOTE TO INTERVIEWER] After each task ask the following question.
How easy or difficult was it to complete this task?

- Very easy
- Somewhat easy
- Neither easy nor difficult
- Somewhat difficult
- Very difficult

Task	Task Name	Text Read to Respondents																								
1.	Login 1	First, I'd like you to use this user name and password to log in.																								
2.	Lunch	<p>Next, you will see a screen instructing you to enter an expense below. On [DATE] you go out to eat lunch with your child and order one meal for yourself and one meal for your child. Enter the expense into the diary.</p> <div data-bbox="526 905 850 1304" style="border: 1px solid black; padding: 5px;"> <p align="center">The Burger Place</p> <p align="center">1234 Main Street Rockville, MD 20850 06/01/16</p> <table border="0"> <thead> <tr> <th>QTY</th> <th>ITEM</th> <th>Price</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Cheeseburger Meal</td> <td>\$6.49</td> </tr> <tr> <td></td> <td>1 Med. Coke</td> <td></td> </tr> <tr> <td>1</td> <td>Chick. Nuggt. kid meal</td> <td>\$3.69</td> </tr> <tr> <td></td> <td>1 Apple juice</td> <td></td> </tr> <tr> <td colspan="2">Subtotal</td> <td>\$10.18</td> </tr> <tr> <td colspan="2">Tax</td> <td>\$0.62</td> </tr> <tr> <td colspan="2">Total</td> <td>\$10.80</td> </tr> </tbody> </table> </div>	QTY	ITEM	Price	1	Cheeseburger Meal	\$6.49		1 Med. Coke		1	Chick. Nuggt. kid meal	\$3.69		1 Apple juice		Subtotal		\$10.18	Tax		\$0.62	Total		\$10.80
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3.	Groceries	<p>On the way home you stop at the grocery store and purchase some food. Enter this expense in the diary.</p> <div data-bbox="526 1451 850 1896" style="border: 1px solid black; padding: 5px;"> <p align="center">The Food Market</p> <p align="center">1234 1st Street Rockville, MD 20850 06/01/16</p> <table border="0"> <thead> <tr> <th>GROCERY</th> <th>Price</th> </tr> </thead> <tbody> <tr> <td>Doritos Ncho Chse</td> <td>\$3.00</td> </tr> <tr> <td>RegPrice</td> <td>\$3.99</td> </tr> <tr> <td>Savings</td> <td>\$0.99-</td> </tr> <tr> <td>Pepsi 8 pack</td> <td>\$3.99</td> </tr> <tr> <td>Dannon Yogurt 4 pack</td> <td>\$1.99</td> </tr> <tr> <td>Baby carrots 1 lb.</td> <td>\$1.79</td> </tr> <tr> <td colspan="2">GROCERY NONEDIBLE</td> </tr> <tr> <td>Kleenex</td> <td>\$2.19</td> </tr> <tr> <td>Bath tissue</td> <td>\$2.99</td> </tr> <tr> <td>Total</td> <td>\$15.95</td> </tr> </tbody> </table> </div>	GROCERY	Price	Doritos Ncho Chse	\$3.00	RegPrice	\$3.99	Savings	\$0.99-	Pepsi 8 pack	\$3.99	Dannon Yogurt 4 pack	\$1.99	Baby carrots 1 lb.	\$1.79	GROCERY NONEDIBLE		Kleenex	\$2.19	Bath tissue	\$2.99	Total	\$15.95		
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4.	Shopping trip 1	<p>On [DATE] you go shopping at a local discount store and purchase a chair, a video game for your child, and a book to read. You also stop to purchase gas and get your car washed on the way home. Enter the expenses in the diary.</p> <table border="1" data-bbox="526 415 912 810"> <thead> <tr> <th colspan="2">Super Discount Store</th> </tr> </thead> <tbody> <tr> <td colspan="2">1234 West 4th Street Rockville, MD 20850 06/04/16</td> </tr> <tr> <td>456487149 Comfort Chair</td> <td>\$45.50</td> </tr> <tr> <td>656784874 Action Vid. Game</td> <td>\$56.23</td> </tr> <tr> <td>658948757 Book: US History</td> <td>\$12.99</td> </tr> <tr> <td>Subtotal</td> <td>\$114.72</td> </tr> <tr> <td>Tax</td> <td>\$6.88</td> </tr> <tr> <td>Total</td> <td>\$121.60</td> </tr> </tbody> </table> <table border="1" data-bbox="919 464 1325 810"> <thead> <tr> <th colspan="2">SpeedMart</th> </tr> </thead> <tbody> <tr> <td colspan="2">4584 West 6th Street Rockville, MD 20850 06/04/16</td> </tr> <tr> <td>Pump #1</td> <td></td> </tr> <tr> <td>Gallons</td> <td>10</td> </tr> <tr> <td>@1.80/gallon</td> <td></td> </tr> <tr> <td>Total</td> <td>\$18.00</td> </tr> </tbody> </table> <table border="1" data-bbox="526 816 912 1163"> <thead> <tr> <th colspan="2">SpeedMart</th> </tr> </thead> <tbody> <tr> <td colspan="2">4584 West 6th Street Rockville, MD 20850 06/04/16</td> </tr> <tr> <td>Ultimate Car Wash</td> <td>\$8.50</td> </tr> <tr> <td>Subtotal</td> <td>\$8.50</td> </tr> <tr> <td>Tax</td> <td>\$0.51</td> </tr> <tr> <td>Total</td> <td>\$9.01</td> </tr> </tbody> </table>	Super Discount Store		1234 West 4th Street Rockville, MD 20850 06/04/16		456487149 Comfort Chair	\$45.50	656784874 Action Vid. Game	\$56.23	658948757 Book: US History	\$12.99	Subtotal	\$114.72	Tax	\$6.88	Total	\$121.60	SpeedMart		4584 West 6th Street Rockville, MD 20850 06/04/16		Pump #1		Gallons	10	@1.80/gallon		Total	\$18.00	SpeedMart		4584 West 6th Street Rockville, MD 20850 06/04/16		Ultimate Car Wash	\$8.50	Subtotal	\$8.50	Tax	\$0.51	Total	\$9.01
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5.	Return book	You decide to return the book that you bought. Please go back and delete that item.																																								
6.	Medicine	<p>On [DATE] you stop at the pharmacy to purchase some medicine to treat your sore throat. You also pick up some personal care products. Enter these expenses in the diary.</p> <table border="1" data-bbox="526 1425 891 1875"> <thead> <tr> <th colspan="2">Medical Pharmacy</th> </tr> </thead> <tbody> <tr> <td colspan="2">1300 1st Street Rockville, MD 20850 06/07/16</td> </tr> <tr> <td>ITEM</td> <td>Price</td> </tr> <tr> <td>Antibiotic Amoxycillin</td> <td>\$20.00</td> </tr> <tr> <td>Mouthwash</td> <td>\$4.99</td> </tr> <tr> <td>Toothpaste</td> <td>\$3.19</td> </tr> <tr> <td>Shampoo</td> <td>\$6.75</td> </tr> <tr> <td>Subtotal</td> <td>\$34.93</td> </tr> <tr> <td>Tax</td> <td>\$2.10</td> </tr> <tr> <td>Total</td> <td>\$37.03</td> </tr> </tbody> </table>	Medical Pharmacy		1300 1st Street Rockville, MD 20850 06/07/16		ITEM	Price	Antibiotic Amoxycillin	\$20.00	Mouthwash	\$4.99	Toothpaste	\$3.19	Shampoo	\$6.75	Subtotal	\$34.93	Tax	\$2.10	Total	\$37.03																				
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		Now I would like to show you another version of the diary. [DEMONSTRATE BY ENTERING ONE EXPENSE.]																																																
7.	Login 2	Now, I'd like you to use this user name and password to log in to another version of the diary.																																																
8.	Dinner	Next, you will see a screen instructing you to select the day that some expenses occurred. On [DATE] you and your spouse go out to eat dinner at a restaurant. Enter the expense into the diary. <table border="1" data-bbox="522 525 852 924"> <thead> <tr> <th colspan="3">East Coast Surf and Turf</th> </tr> </thead> <tbody> <tr> <td colspan="3">54874 Rockville Pike Rockville, MD 20850 06/01/16</td> </tr> <tr> <th>QTY</th> <th>ITEM</th> <th>Price</th> </tr> <tr> <td>1</td> <td>Steak Dinner</td> <td>\$17.99</td> </tr> <tr> <td></td> <td>1 Beer</td> <td>\$6.50</td> </tr> <tr> <td>1</td> <td>Shrimp Diner</td> <td>\$16.75</td> </tr> <tr> <td></td> <td>1 Wine: glass</td> <td>\$9.00</td> </tr> <tr> <td colspan="2">Subtotal</td> <td>\$50.24</td> </tr> <tr> <td colspan="2">Tax</td> <td>\$3.01</td> </tr> <tr> <td colspan="2">Total</td> <td>\$53.25</td> </tr> </tbody> </table>	East Coast Surf and Turf			54874 Rockville Pike Rockville, MD 20850 06/01/16			QTY	ITEM	Price	1	Steak Dinner	\$17.99		1 Beer	\$6.50	1	Shrimp Diner	\$16.75		1 Wine: glass	\$9.00	Subtotal		\$50.24	Tax		\$3.01	Total		\$53.25																		
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10.	Shopping trip 2	On [DATE] you take the bus downtown to shop for some jewelry, cosmetics, and clothes. Enter the expenses in the diary. <table border="1" data-bbox="522 1470 1242 1879"> <thead> <tr> <th colspan="3">MetroBus</th> <th colspan="3">Diamond Clothing and Jewelry</th> </tr> </thead> <tbody> <tr> <td colspan="3">Date: 06/04/16</td> <td colspan="3">1234 U Street Washington, DC 20011 06/04/16</td> </tr> <tr> <td>PURCHASE</td> <td>PRICE</td> <td></td> <td>456487149 Necklace</td> <td>\$98.10</td> <td></td> </tr> <tr> <td>Bus Fare- 1 day</td> <td>\$5.00</td> <td></td> <td>656784874 Make-up:eye liner</td> <td>\$12.78</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>658948757 Dress shirt</td> <td>\$29.99</td> <td></td> </tr> <tr> <td colspan="2">Total</td> <td>\$5.00</td> <td>Subtotal</td> <td>\$140.87</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>Tax</td> <td>\$8.45</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>Total</td> <td>\$149.32</td> <td></td> </tr> </tbody> </table>	MetroBus			Diamond Clothing and Jewelry			Date: 06/04/16			1234 U Street Washington, DC 20011 06/04/16			PURCHASE	PRICE		456487149 Necklace	\$98.10		Bus Fare- 1 day	\$5.00		656784874 Make-up:eye liner	\$12.78					658948757 Dress shirt	\$29.99		Total		\$5.00	Subtotal	\$140.87					Tax	\$8.45					Total	\$149.32	
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11.	Return shirt	You decide to return shirt that you bought. Please go back and delete that item.
12.	Own expense	Enter the first three purchases on the receipt that you brought with you to the interview.

Debriefing Questions

[ASK Q1 TO Q4 AFTER EACH VERSION OF THE DIARY]

Q1. What do you think about this version of the diary?

Q2. Was the computer diary easy or difficult to use?

- Extremely difficult
- Very difficult
- Somewhat difficult
- Neither easy nor difficult
- Somewhat easy
- Very easy
- Extremely easy

Q3. How confident did you feel in filling out the entries in the diary?

- Not at all confident
- A little confident
- Somewhat confident
- Very confident
- Extremely confident

Q4. How much training do you think the average person would need to get started using the diary?

- None
- A little
- A moderate amount
- A lot

[ASK Q5 AFTER BOTH VERSIONS OF THE DIARY HAVE BEEN COMPLETED]

Q5. Which version of the diary do you prefer – the first one or the second one? Why? (remind respondent what each one looked like if needed)

Q6. What was the most difficult when entering these expenses?

Q7. What was the easiest part of entering expenses?

Q8. Do you have any thoughts for how to make this easier? If yes, what are your thoughts?

INTERVIEWERS: If there is any time left, check with observers to see if they have any additional questions for this participant. If not, thank the participant and dismiss (give them their incentive and have them sign the receipt).

