

Guardian's Perspective Towards Designing a Mobile Application for T1 Diabetic Children



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Demographic Information of Guardian

1* Age:

Less than 20

21-30

31-40

41-50

51-60

61-70

Other (Please Specify)

2* Gender:

Male

Female

3* Level of education:

Primary

Secondary

High school

College degree

Other (Please Specify)

4* what is your kinship relation with the diabetic child:

Mother

Father

Siblings

Other (Please Specify)

Demographic Information of the Diabetic Child

5* When your child was diagnosed with diabetes:

<1year

1-3 Year

4-6 Year

Other (Please Specify):

6* How old is your diabetic child:

7-8 Year

9-10 Year

11-12 Year

7* What is the gender of your diabetic child:

Male

Female

Mobile Application Information

8* In your opinion, how much your diabetic child would benefit from an application that is designed to manage his/her condition:

0 1 2 3 4 5 6 7 8 9 10
Less helpful More helpful

9* In your opinion, what's the most appropriate design of the game for your diabetic child:

Questions & Answer

Runner game

Taking care of a character

Stories

Other (Please Specify)

10* In your opinion, what's the most appropriate rewarding style that shall be used in the game for your diabetic child:

Points

Levels

Leaderboards

Other (Please Specify)

11 What are the features that you would like to have in the game for your diabetic child:

Reminders and notifications

Social interaction

Friends challenges

Other (Please Specify)

12 What are the most behaviors that you struggle to change of your child to manage his\her condition:

Physical activities

Managing the medications

Nutrition problems

Monitoring the blood glucose level

Other (Please Specify):

13 Any additional comment:

Thank You For Completing This Survey