

Appendix C

Questionnaire

1. Age:

- (a) <18
- (b) 18 to 30
- (c) 31 to 50
- (d) 51 to 70
- (e) 71 and Above

2. What is a hike to you?

- (a) Walking in marked trails in urban areas
- (b) Walking through backwoods, unmarked trails through rural areas
- (c) Kayaking / Canoeing
- (d) Rock climbing
- (e) Jogging outdoors through rural areas
- (f) Biking through rural areas
- (g) None of the above

3. Which of these define your hiking habits?

- (a) I like to go on hikes that take 2 to 3 days

- (b) I like to do thru-hiking that takes 3 to 6 months
 - (c) I like to go on short hikes that take 4-5 hours
 - (d) None of the above
4. How frequently you hike?
- (a) Weekly
 - (b) Monthly
 - (c) Once in 6 months
 - (d) Yearly
5. What is the motivation for you to hike?
- (a) Stay away from daily routine and explore nature
 - (b) Collect data about plants
 - (c) A part of your fitness regime
 - (d) Spend time with people (family, friends or strangers)
 - (e) None of the above
6. What is the maximum amount of money you have spent for a hike?
- (a) <50
 - (b) 50 to 100
 - (c) 100 to 500
 - (d) 500 to 1000
 - (e) 1000 and above
7. Which of the following gadgets would you prefer to carry for a hike?

- (a) DSLR camera, GoPro (or any camera not part of a smartphone)
 - (b) Smartwatch, Fitbit, etc. for fitness
 - (c) Smartphone for just calls and navigation apps like Guthook
 - (d) Smartphone for just calls and navigation apps like Guthook
 - (e) GPS device like Garmin eTrex, etc. (separate from smartphone)
 - (f) No separate camera, just a smartphone camera G. None of the above, only paper map
8. Would you rather.
- (a) Buy a DSLR so that a picture you take a hike goes viral?
 - (b) Buy a smartwatch for fitness and look fit in a strangers picture in a hike that goes viral?
9. Would You rather.
- (a) Hike in 35 F but sunny weather and use solar energy for charging devices?
 - (b) Hike in 55 F but rainy weather and carry heavy batteries for charging devices?
10. Would you rather.
- (a) Make use of multiple gadgets like DSLR to take pictures or GPS device to locate poisonous plants and contribute to data actively?
 - (b) Just use a smartphone and collect data passively through an app while you hike?
11. Would you rather.
- (a) Tweet about an interesting spot in real time during your hike?
 - (b) Write a detailed story in a hiking group on Facebook after finishing the hike?

12. Would you rather.

- (a) Use an offline map offered by a water-resistant smartphone app but has charging issues?
- (b) Prefer to carry a paper map that is more prone to damage?