1. Age:
2. Height:
3. Weight:
4. Gender(circle): Female Male Other
5. Are you: Student University Employee Visitor
6. What is your major or profession?
7. Have you done military service, is so in which division?
8. Have you participated in voluntary rescue or firefighting activities?
9. Do you have a driver’s license? Yes No
10. Do you own a car? Yes No

1. How often do you park to an underground parking space? Daily Weekly Monthly Seldom/Never
2. How often do you play video games? Daily Weekly Monthly Seldom/Never
3. How often you use virtual reality equipment? Daily Weekly Monthly Seldom/Never

Please indicate for each of the items, on the following scale:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| not at all | slightly | moderately | fairly | extremely |
| 0 | 1 | 2 | 3 | 4 |
| < > | < > | < > | < > | < > |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| I am very good at giving directions. | 0 | 1 | 2 | 3 | 4 |
| I think it is important to find new routes in the environment. | 0 | 1 | 2 | 3 | 4 |
| I have a poor memory for where I left things. | 0 | 1 | 2 | 3 | 4 |
| I like to travel. | 0 | 1 | 2 | 3 | 4 |
| I am very good at judging distances. | 0 | 1 | 2 | 3 | 4 |
| My ‘‘sense of direction’’ is very poor | 0 | 1 | 2 | 3 | 4 |

Please indicate how you felt while playing the game for each of the items, on the following scale:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| not at all | slightly | moderately | fairly | extremely |
| 0 | 1 | 2 | 3 | 4 |
| < > | < > | < > | < > | < > |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 1 | I was interested in the game's story | 0 | 1 | 2 | 3 | 4 |
| 2 | I felt successful | 0 | 1 | 2 | 3 | 4 |
| 3 | I felt bored | 0 | 1 | 2 | 3 | 4 |
| 4 | I found it impressive | 0 | 1 | 2 | 3 | 4 |
| 5 | I forgot everything around me | 0 | 1 | 2 | 3 | 4 |
| 6 | I felt frustrated | 0 | 1 | 2 | 3 | 4 |
| 7 | I found it tiresome | 0 | 1 | 2 | 3 | 4 |
| 8 | I felt irritable | 0 | 1 | 2 | 3 | 4 |
| 9 | I felt skilful | 0 | 1 | 2 | 3 | 4 |
| 10 | I felt completely absorbed | 0 | 1 | 2 | 3 | 4 |
| 11 | I felt content | 0 | 1 | 2 | 3 | 4 |
| 12 | I felt challenged | 0 | 1 | 2 | 3 | 4 |
| 13 | I had to put a lot of effort into it | 0 | 1 | 2 | 3 | 4 |
| 14 | I felt good | 0 | 1 | 2 | 3 | 4 |

Please indicate how you felt while playing the game for each of the items, on the following scale:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| not at all | slightly | moderately | fairly | extremely |
| 0 | 1 | 2 | 3 | 4 |
| < > | < > | < > | < > | < > |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 1 | I felt content | 0 | 1 | 2 | 3 | 4 |
| 2 | I felt skillful | 0 | 1 | 2 | 3 | 4 |
| 3 | I was interested in the game's story | 0 | 1 | 2 | 3 | 4 |
| 4 | I thought it was fun | 0 | 1 | 2 | 3 | 4 |
| 5 | I was fully occupied with the game | 0 | 1 | 2 | 3 | 4 |
| 6 | I felt happy | 0 | 1 | 2 | 3 | 4 |
| 7 | It gave me a bad mood | 0 | 1 | 2 | 3 | 4 |
| 8 | I thought about other things | 0 | 1 | 2 | 3 | 4 |
| 9 | I found it tiresome | 0 | 1 | 2 | 3 | 4 |
| 10 | I felt competent | 0 | 1 | 2 | 3 | 4 |
| 11 | I thought it was hard | 0 | 1 | 2 | 3 | 4 |
| 12 | It was aesthetically pleasing | 0 | 1 | 2 | 3 | 4 |
| 13 | I forgot everything around me | 0 | 1 | 2 | 3 | 4 |
| 14 | I felt good | 0 | 1 | 2 | 3 | 4 |
| 15 | I was good at it | 0 | 1 | 2 | 3 | 4 |
| 16 | I felt bored | 0 | 1 | 2 | 3 | 4 |
| 17 | I felt successful | 0 | 1 | 2 | 3 | 4 |
| 18 | I felt imaginative | 0 | 1 | 2 | 3 | 4 |
| 19 | I felt that I could explore things | 0 | 1 | 2 | 3 | 4 |
| 20 | I enjoyed it | 0 | 1 | 2 | 3 | 4 |
| 21 | I was fast at reaching the game's targets | 0 | 1 | 2 | 3 | 4 |
| 22 | I felt annoyed | 0 | 1 | 2 | 3 | 4 |
| 23 | I felt pressured | 0 | 1 | 2 | 3 | 4 |
| 24 | I felt irritable | 0 | 1 | 2 | 3 | 4 |
| 25 | I lost track of time | 0 | 1 | 2 | 3 | 4 |
| 26 | I felt challenged | 0 | 1 | 2 | 3 | 4 |
| 27 | I found it impressive | 0 | 1 | 2 | 3 | 4 |
| 28 | I was deeply concentrated in the game | 0 | 1 | 2 | 3 | 4 |
| 29 | I felt frustrated | 0 | 1 | 2 | 3 | 4 |
| 30 | It felt like a rich experience | 0 | 1 | 2 | 3 | 4 |
| 31 | I lost connection with the outside world | 0 | 1 | 2 | 3 | 4 |
| 32 | I felt time pressure | 0 | 1 | 2 | 3 | 4 |
| 33 | I had to put a lot of effort into it | 0 | 1 | 2 | 3 | 4 |

Please indicate how you felt after you finished playing the game for each of the items, on the following scale:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| not at all | slightly | moderately | fairly | Extremely |
| 0 | 1 | 2 | 3 | 4 |
| < > | < > | < > | < > | < > |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 1 | I felt revived | 0 | 1 | 2 | 3 | 4 |
| 2 | I felt bad | 0 | 1 | 2 | 3 | 4 |
| 3 | I found it hard to get back to reality | 0 | 1 | 2 | 3 | 4 |
| 4 | I felt guilty | 0 | 1 | 2 | 3 | 4 |
| 5 | It felt like a victory | 0 | 1 | 2 | 3 | 4 |
| 6 | I found it a waste of time | 0 | 1 | 2 | 3 | 4 |
| 7 | I felt energised | 0 | 1 | 2 | 3 | 4 |
| 8 | I felt satisfied | 0 | 1 | 2 | 3 | 4 |
| 9 | I felt disoriented | 0 | 1 | 2 | 3 | 4 |
| 10 | I felt exhausted | 0 | 1 | 2 | 3 | 4 |
| 11 | I felt that I could have done more useful things | 0 | 1 | 2 | 3 | 4 |
| 12 | I felt powerful | 0 | 1 | 2 | 3 | 4 |
| 13 | I felt weary | 0 | 1 | 2 | 3 | 4 |
| 14 | I felt regret | 0 | 1 | 2 | 3 | 4 |
| 15 | I felt ashamed | 0 | 1 | 2 | 3 | 4 |
| 16 | I felt proud | 0 | 1 | 2 | 3 | 4 |
| 17 | I had a sense that I had returned from a journey | 0 | 1 | 2 | 3 | 4 |