1. I am age 18 or older, I have read and understood the above information and I wish to participate in the research and continue with the survey. *

Please read the statement carefully and only answer "yes" if you agree to all of the above. Your participation in this research is voluntary. You may discontinue participation at any time during the research activity. Your decision regarding whether or not to participate in this study will not result in any loss of benefits to which you are otherwise entitled.

Mark only one oval.

◯ Yes

◯ No

Educational background

2. What is the highest level of formal education that you have completed until now?

Mark only one oval.

◯ High school diploma or GED

◯ Some college

◯ Associate and/or bachelor's degree

◯ Bachelor's degree

◯ Master's and/or professional degree

◯ Doctorate

◯ Prefer not to say

3. How many courses did you take in which you had to implement source code prior to participating in Girls Coding Day? *

If you do not remember a concrete number please provide an estimate.

_____

4. How do you estimate your computer coding experience before GCD?

Mark only one oval.

	1	2	3	4	5	
Very inexperienced	◯	◯	◯	◯	◯	Very experienced

5. How do you estimate your computer coding skills compared to the other members in your mentor group at Girls Coding Day?

Mark only one oval.

	1	2	3	4	5	
None	◯	◯	◯	◯	◯	Highly skilled

6. How experienced were you using the following programming languages before attending Girls Coding Day?

Mark only one oval per row.

	Very inexperienced	Somewhat inexperienced	Neutral	Somewhat experienced	Very experienced
HTML	◯	◯	◯	◯	◯
CSS	◯	◯	◯	◯	◯
Python	◯	◯	◯	◯	◯

7. If you are comfortable using any other programming language(s), please state them here.

8. Are you currently working for a company? *

Mark only one oval.

◯ Yes   *Skip to question 9*

◯ No   *Skip to question 12*

Your current company

9. What is your company's realm?

Check all that apply.

☐ Internet

☐ Education

☐ Finance

☐ Culture/Communication

Other: ☐ _____

10. What is your role in your company?

Check all that apply.

☐ Software Engineer

☐ Marketing

☐ Different IT related role

Other: ☐ _____

11. How many years have you been working in this company before you participated in Girls Coding Day?

_____

Handout

The following questions are about the handout that was sent to you prior to Girls Coding Day. Please note that this research is independent of the Coding Girls' Club organization. NONE OF THE HANDOUT DESIGNERS WILL EVER SEE YOUR INDIVIDUAL ANSWERS.

12. Please indicate your level of agreement with the following statements related to your PERCEPTION of the handout.

Mark only one oval per row.

	Strongly disagree	Somewhat disagree	Neither agree or disagree	Somewhat agree	Strongly agree
I am satisfied with the handout.	◯	◯	◯	◯	◯
My expectations towards content of the handout were met.	◯	◯	◯	◯	◯
Installing the software required for GCD was easy based on the handout.	◯	◯	◯	◯	◯
Overall, it was easy to understand the handout.	◯	◯	◯	◯	◯

13. Please indicate your level of agreement with the following statements related to your perception about the USEFULNESS of the handout.

Mark only one oval per row.

	Strongly disagree	Somewhat disagree	Neither agree or disagree	Somewhat agree	Strongly agree
The handout improved my productivity during GCD.	○	○	○	○	○
The handout improved my effectiveness during GCD.	○	○	○	○	○
Overall, the handout was useful during GCD.	○	○	○	○	○

14. In your opinion, what was good about the handout you received prior to Girls Coding Day?

_____

15. What could be improved about the handout you received prior to GCD?

_____

Mentoring experience

The following questions are about your mentoring experience during Girls Coding Day. Please note that this research is independent of the Coding Girls' Club organization. NONE OF THE MENTORS WILL EVER SEE YOUR INDIVIDUAL ANSWERS.

16. Please indicate your level of agreement with the following statements related to your IMPRESSION of your mentoring experience.

Mark only one oval per row.

	Strongly disagree	Somewhat disagree	Neither agree or disagree	Somewhat agree	Strongly agree
The mentor and students ratio was sufficient.	◯	◯	◯	◯	◯
I was unsure whether I could ask my mentor for feedback when I needed it.	◯	◯	◯	◯	◯
My mentor solved my technical problems when they came up.	◯	◯	◯	◯	◯
My mentor guided me to find solutions for my technical problems myself.	◯	◯	◯	◯	◯
My mentor displayed patience.	◯	◯	◯	◯	◯
My mentor answered my question in a clear way so that I could understand her/him easily.	◯	◯	◯	◯	◯

17. Please indicate your level of agreement with the following statements related to the SUPPORT you got from your mentoring experience.

Mark only one oval per row.

	Strongly disagree	Somewhat disagree	Neither agree or disagree	Somewhat agree	Strongly agree
Having a mentor helped me learn new technical skills.	◯	◯	◯	◯	◯
Having a mentor provided me opportunities to learn/improve my knowledge on different technologies	◯	◯	◯	◯	◯
Overall, having a mentor was effective for improving my technical skills	◯	◯	◯	◯	◯

18. Please indicate your level of agreement with the following statements about your SATISFACTION towards your mentoring experience.

Mark only one oval per row.

	Strongly disagree	Somewhat disagree	Neither agree or disagree	Somewhat agree	Strongly agree
I am satisfied with my mentoring experience.	◯	◯	◯	◯	◯
Having a mentor helped me recognize my personal strengths using technology.	◯	◯	◯	◯	◯
Having a mentor helped me become more confident in learning new technologies.	◯	◯	◯	◯	◯
Having a mentor encouraged me to pursue programming	◯	◯	◯	◯	◯
My expectations towards my mentoring experience were met.	◯	◯	◯	◯	◯

19. In your opinion, what was good about your mentoring experience?

_____

20. How could your mentoring experience be improved?

_____

Kick-off party

21. Please indicate your level of agreement with the following statements related to your perception of the USEFULNESS of the kick-off party.

Mark only one oval per row.

	Strongly disagree	Somewhat disagree	Neither agree or disagree	Somewhat agree	Strongly agree
The kick-off party improved my productivity during GCD.	◯	◯	◯	◯	◯
The kick-off party improved my effectiveness during GCD.	◯	◯	◯	◯	◯
Overall, the kick-off party was useful as a preparation for GCD.	◯	◯	◯	◯	◯

22. Please indicate your level of agreement with the following statements related to your SATISFACTION with the kick-off party.

Mark only one oval per row.

	Strongly disagree	Somewhat disagree	Neither agree or disagree	Somewhat agree	Strongly agree
I am satisfied with the kick-off party.	◯	◯	◯	◯	◯
My ideal outcome towards the kick-off party was achieved.	◯	◯	◯	◯	◯
My expectations towards the kick-off party were met.	◯	◯	◯	◯	◯

23. In your opinion, what was good about the kick-off party?

_____

24. What could be improved about the kick-off party?

_____

Before Girls Coding Day

25. To what extent was your participation in Girls Coding Day motivated by:

Mark only one oval per row.

	Not at all	To some extent	To a moderate extent	To a large extent	Completely
Wanting to have fun	◯	◯	◯	◯	◯
Wanting to try out computer coding	◯	◯	◯	◯	◯
Wanting to learn new technologies	◯	◯	◯	◯	◯
Wanting to meet new people	◯	◯	◯	◯	◯
Wanting to share my experiences with others	◯	◯	◯	◯	◯
Wanting to see what others are working on	◯	◯	◯	◯	◯
Wanting to do better in school	◯	◯	◯	◯	◯
Wanting to advance my career	◯	◯	◯	◯	◯

26. If your decision to participate in Girls Coding Day was motivated by any other means than the ones mentioned before, please enter them here.

_____

_____

_____

_____

27. What prevented you to engage in computer coding prior to Girls Coding Day? (if anything)

_____

During Girls Coding Day

28. Which Girls Coding Day event did you attend *

Mark only one oval.

- ( ) 2018/11/2 Hong Kong Baptist University
- ( ) 2018/11/2 Xi'an University of Posts and Telecommunications (西安邮电大学)
- ( ) 2018/11/2 Beijing Language and Culture University (北京语言大学)
- ( ) 2018/11/2 Sichuan International Studies University (四川外国语大学)
- ( ) 2018/11/2 Guangdong University of Foreign Studies (广东外语外贸大学)
- ( ) 2018/11/2 Central China Normal University (华中师范大学)
- ( ) 2018/11/2 Beijing Information Science & Technology University (北京信息科技大学)
- ( ) 2018/11/2 Minjiang University (闽江学院)
- ( ) 2018/11/2 Nanjing University (南京大学)
- ( ) 2018/11/2 Renmin University of China Suzhou Campus (中国人民大学苏州校区)
- ( ) 2018/11/2 Renmin University of China (中国人民大学)
- ( ) 2018/11/2 Peking University (北京大学)
- ( ) 2018/11/2 Zhejiang University (浙江大学)
- ( ) 2018/11/2 Chongqing University (重庆大学)
- ( ) 2018/11/2 Communication University of China (中国传媒大学)
- ( ) 2018/11/2 Chengdu University of Information Technology (成都信息工程大学)
- ( ) 2018/11/2 Hainan University (海南大学)
- ( ) 2017/7/1 Wuhan
- ( ) 2017/7/22 Shanghai
- ( ) 2017/8/27 Guangzhou
- ( ) 2017/9/17 Hangzhou
- ( ) 2019/10/29 Chengdu
- ( ) 2017/11/26 Beijing
- ( ) 2017/12/2 Beijing
- ( ) 2017/12/16 Shenzhen
- ( ) 2018/11/24 Dalian
- ( ) 2018/3/25 Wuhan
- ( ) 2018/3/31 Nanjing
- ( ) 2018/11/24 Chengdu

◯ 2018/11/24 Guangzhou

◯ 2018/12/23 Chongqing

◯ 2019/9/8 Beijing

29. If applicable, please provide the URL to any project you worked on during GCD (optional). We will use your project URL as an additional indicator of proficiency and will never make it public.

_____

30. Please indicate your level of agreement with the following statements about your SATISFACTION WITH WHAT YOU LEARNED.

Mark only one oval per row.

	Strongly disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Strongly agree
Learning how to build a website was easy.	◯	◯	◯	◯	◯
Overall, it was easy to build a website.	◯	◯	◯	◯	◯
I was satisfied with the website I built.	◯	◯	◯	◯	◯

31. Please indicate your level of agreement with the following statements about your SATISFACTION WITH THE OUTCOME you achieved.

Mark only one oval per row.

	Strongly disagree	Somewhat disagree	Neither disagree or agree	Somewhat agree	Strongly agree
I built the website I wanted to build.	◯	◯	◯	◯	◯
My expectations towards my website were satisfied.	◯	◯	◯	◯	◯
I am satisfied with the website I built.	◯	◯	◯	◯	◯

32. Please indicate your level of agreement with the following statements related to your GROUP MEMBERS.

Mark only one oval per row.

	Strongly disagree	Somewhat disagree	Neither disagree or agree	Somewhat agree	Strongly agree
Everyone had a chance to express her opinion.	◯	◯	◯	◯	◯
Everyone had a chance to ask questions.	◯	◯	◯	◯	◯
The group members participated very actively during the project.	◯	◯	◯	◯	◯
Overall, the participation of each member in the project was effective.	◯	◯	◯	◯	◯

33. Please indicate your level of agreement with the following statements about your INTERACTION WITH OTHER PARTICIPANTS outside of your group.

Mark only one oval per row.

	Strongly disagree	Somewhat disagree	Neither disagree not agree	Somewhat agree	Strongly agree
I was unsure if I could ask other participants for help	◯	◯	◯	◯	◯
I helped other participants if they asked me for help	◯	◯	◯	◯	◯
Other participants helped me if I asked them for help	◯	◯	◯	◯	◯
The organizers encouraged participants to help each other	◯	◯	◯	◯	◯
My mentor encouraged me to help other participants	◯	◯	◯	◯	◯

After Girls Coding Day

34. Please indicate your level of agreement with the following statements related to your LEVEL OF COMFORT using the following technologies after Girls Coding Day.

Mark only one oval per row.

	Strongly disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Strongly agree
I am comfortable with writing programs in HTML.	◯	◯	◯	◯	◯
I am comfortable with writing programs in CSS.	◯	◯	◯	◯	◯
I am comfortable with writing programs in PYTHON.	◯	◯	◯	◯	◯
I am comfortable with using GitHub.	◯	◯	◯	◯	◯

35. Please indicate your level of agreement with the following statements related to your COMPUTER CODING CAPABILITIES after Girls Coding Day.

Mark only one oval per row.

	Strongly disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Strongly agree
I could build a website if I had a lot of time.	◯	◯	◯	◯	◯
I could build a website once someone else helped me to get started.	◯	◯	◯	◯	◯
I could build a website if I could call someone for help if I got stuck.	◯	◯	◯	◯	◯
I could build a website if I had only the language reference manual for help.	◯	◯	◯	◯	◯
I could build a website if someone showed me how to solve the problem first.	◯	◯	◯	◯	◯
I could overcome problems if I got stuck while working on a coing project.	◯	◯	◯	◯	◯

36. Please indicate your level of agreement with the following statements related to your CAPABILITY OF LEARNING A NEW PROGRAMMING LANGUAGE after Girls Coding Day.

Mark only one oval per row.

	Strongly disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Strongly agree
I could learn a new programming language on my own.	◯	◯	◯	◯	◯
I could learn a new programming language if I had a lot of time.	◯	◯	◯	◯	◯
I could learn a new programming language because Girls Coding Day helped me get started.	◯	◯	◯	◯	◯
I could learn a new programming language if I could call someone for help if I got stuck.	◯	◯	◯	◯	◯

37. Please indicate your level of agreement with the following statements related to your ability to CONTINUE LEARNING computer coding after GCD.

Mark only one oval per row.

	Strongly disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Strongly agree
I would be able to continue learning about computer coding after GCD.	◯	◯	◯	◯	◯
Continuing to learn about computer coding after GCD is entirely under my control.	◯	◯	◯	◯	◯
I have the resources, knowledge, and ability to continue learning about computer coding after GCD.	◯	◯	◯	◯	◯
Please click strongly disagree for this one.	◯	◯	◯	◯	◯

38. Please indicate your level of agreement with the following statements related to your FUTURE INTENTIONS after Girls Coding Day.

Mark only one oval per row.

	Strongly disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Strongly agree
I intend to continue learning computer coding rather than not continue learning it.	◯	◯	◯	◯	◯
If I could, I would like to continue learning about computer codinng as much as possible.	◯	◯	◯	◯	◯
I would come to future Girls Coding Day events.	◯	◯	◯	◯	◯
I would recommend Girls Coding Day to my friends.	◯	◯	◯	◯	◯

Individual demographics and general feedback

39. In what year were you born?

_____

40. Are you...?

Mark only one oval.

( ) Female

( ) Male

( ) Prefer not to say

( ) Prefer to self define

( ) Other: _____

41. Do you consider yourself a minority in the programmers' community?

Mark only one oval.

( ) Yes

( ) No

( ) Prefer not to say

42. In your opinion, what was good about the Girls Coding Day you participated in?

_____

43. What could be improved about Girls Coding Day?

_____

44. Is there anything else you would like to tell us about your experience during the Girls Coding Day you participated in?

_____

Thank you very much
for your participation!

If you would like to receive a copy of our final report of our study findings, please follow this link and provide your email address.

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