**Introducing yourself 3. Vocabulary**

***A. Look at the following words.***

Software Engineer – Continuous Integration - Teamwork – Adaptability – Java – Web designer - Debugging - Problem-solving – GitHub - Certification – Programmer - Analytical thinking

***A.1. Are they familiar to you? Do you know what they mean? Which are the ones you don’t know? Can you guess what they mean?***

***A2. Write the above words in the correct column. Two words don’t fit any category.***

|  |  |  |  |
| --- | --- | --- | --- |
| *Person* | *Skills/abilities/strengths* | *Programs/Software* | *Methods* |
|  |  |  |  |

***A3. Now, match the previous words with their definitions. Use a dictionary if necessary.***

|  |  |
| --- | --- |
| 1. Software Engineer  2. Continuous Integration  3. Teamwork  4. Adaptability  5. Java  6. Web designer  7. Debugging  8. Problem-solving  9. GitHub  10. Certification  11. Programmer  12. Analytical thinking | a. The ability to adjust quickly to changes and new situations.  b. A person who writes code to create software programs.  c. A collaborative software development method where code is continuously tested and integrated.  d. A high-level programming language used for building apps.  e. A person who develops the structure and design of software.  f. A popular platform for hosting and reviewing code, and managing projects.  g. The ability to work with others to achieve common goals.  h. The ability to identify mistakes or weaknesses in a system and improve them.  i. The ability to analyze and find solutions to problems.  j. The process of finding and fixing bugs in software.  k. A person who designs the look and layout of websites.  l. A certification for completing a specific technical course. |

***\*You have more vocabulary in Appendix 1***

**APPENDIX 1: Useful Vocabulary**

* **Technical skills:** Java, Python, SQL, software development, algorithms, debugging, front-end, back-end, database management, version control (Git), cloud computing, Agile, Scrum.
* **Soft skills:** communication, problem-solving, time management, teamwork, adaptability, leadership, attention to detail, multitasking.
* **Work experience:** internships, freelance work, projects, team lead, software engineering, research, coding, development process, deployment, testing, troubleshooting.
* **Education & Certifications:** Bachelor’s degree, university degree, certification in (specific technology or language), ongoing studies, coding bootcamp.
* **Personal attributes:** motivated, results-driven, collaborative, self-starter, quick learner, passionate, innovative.