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| WHERE TO FIND SOURCE (REFERENCING INFORMATION) | HOW USEFUL AND RELIABLE IS THIS SOURCE? |
| The title is *A Level Computer Science for AQA Unit 1.*  The authors name is Kevin Bond  It was published in 2017 | This source gave me information about Merge Sort. It contains a detailed explanation alongside diagrams explaining how the algorithm works. The person writing it is an expert. I know this because it is my A-Level textbook |
| The URL is <https://www.geeksforgeeks.org/bubble-sort/> | This source gave me information about bubble sort. It contains a detailed explanations, worked examples and example implementations for multiple languages. There is no credited author, however it is on a reputable educational programming website |
| The URL is <https://www.geeksforgeeks.org/selection-sort/> | This source gave me information about selection sort. It contains a detailed explanation, worked examples and example implementations for multiple languages. There is no credited author, however it is on a reputable educational programming website |
| The title is Quicksort  The author’s name is C. A. R. Hoare  The journal is The computer journal  It was published in 1962 | This source gave me information about Quicksort. I know that the author is an expert as he is the man who created quicksort. |
| The URL is <https://www.khanacademy.org/computing/computer-science/algorithms/insertion-sort/a/insertion-sort> | This source gave me information about insertion sort. The descriptions were very detailed and made the use of interactive demos. I know that it was written by subject experts, it was written by two computer science professors at Dartmouth College. |
| The title is *The Art of Computer Programming. Volume 3. Sorting and Searching..* 2nd Edition  The authors name is Donald E Knuth  It was published in 1989 | This source gave me an overview of all the sorting algorithms I used, along with a comparison between them. The source is very reliable as it is by an expert computer scientist. |
| The URL is [https://reactjs.org](https://reactjs.org/) | This source gave me information on the React framework. I had not used react before this project, so it was a very useful resource to explain how the framework worked. It contained detained explanations and tutorials on how to use the framework. I know that it was written by an expert as it is the official documentation by the framework, maintained by Meta. |
| The URL is <https://www.typescriptlang.org/docs/handbook/2/basic-types.html> | This source gave me information on how to use the TypeScript programming language. It gives detained explanations on how to use TypeScript and what makes it different from JavaScript alongside code examples. I know that this source was written by an expert as it is the official documentation for the TypeScript language |
| The URL is <https://blog.risingstack.com/the-history-of-react-js-on-a-timeline/> | This source gave me insight into the history of react. It contains a useful timeline explaining how the framework has evolved over time after starting out as an internal tool. It is not written by an expert; it is only a blogpost. |
| The URL is <https://insights.stackoverflow.com/survey/2021> | This source is an in depth survey of over 80,000 developers on “how they learn and level up, which tools they’re using, and what they want.”. It was useful to get information on what technologies were in demand and most used in industry. |
| The Title is On Recursion  The Authors are Jeffrey Watumull, Marc Hauser, Ian Roberts, Norbert Hornstein  The Journal is Frontiers in psychology  It was released in 2014 | This source gave me an overview of recursion. I used recursion in my implementations of quicksort and Merge sort. The source is reliable as it is by multiple experts in the field. |