A **list data structure** is an ordered set of elements that can be individually accessed and edited. [It’s akin to a shopping list where each item is listed in order and can be referred to by its position1](https://www.geeksforgeeks.org/data-structures/)[2](https://www.studysmarter.co.uk/explanations/computer-science/data-structures/list-data-structure/).

Here are **five free resources** where you can learn more about list data structures:

1. [**GeeksforGeeks**: Offers tutorials, articles, and practice problems on various data structures, including lists1](https://www.geeksforgeeks.org/data-structures/).
2. [**StudySmarter**: Provides an explanation of list data structures with examples and applications](https://www.geeksforgeeks.org/data-structures/)[2](https://www.studysmarter.co.uk/explanations/computer-science/data-structures/list-data-structure/).
3. [**Analytics Vidhya**: Covers list concepts, types, and applications in data science](https://www.geeksforgeeks.org/data-structures/)[3](https://www.analyticsvidhya.com/blog/2021/04/understanding-the-concept-of-list/).
4. [**Better Programming**: Discusses list data structures, including array lists and linked lists](https://www.geeksforgeeks.org/data-structures/)[4](https://betterprogramming.pub/data-structures-whats-a-list-ca04b0ba9fa2).
5. [**freeCodeCamp**: Offers an 8-hour video course on basic to advanced data structures, including lists](https://www.geeksforgeeks.org/data-structures/)[5](https://www.freecodecamp.org/news/these-are-the-best-free-courses-to-learn-data-structures-and-algorithms-in-depth-4d52f0d6b35a/).

Feel free to explore these resources to enhance your understanding of list data structures! 📚👍