

**Assignment - 38**   [A Job Ready Bootcamp in C++, DSA and IOT](#)

**list**

1. List functions in C++ STL (Standard Template Library)
2. Assign the elements to the list (different methods) - Example of `list::assign()` | C++ STL
3. Iterate a list C++ STL
4. Iterate a list in reverse order C++ STL
5. Input and add elements to a list C++ STL
6. Get the first and last element of the list C++ STL
7. Insert the element at beginning and end of the list | C++ STL
8. Remove all occurrences of an element and remove set of some specific from the list C++ STL
9. Remove all consecutive duplicate elements from the list | C++ STL
10. Merge two lists C++ STL
11. Creating a list by assigning the all elements of another list C++ STL
12. Assign a list with array elements C++ STL
13. Push characters in a list and print them separated by space in C++ STL
14. Access elements of a characters list using `const_iterator` in C++ STL