What functions are we likely to need for a queue to function

In order to use queues in C++ you need to first add the line "#include <queue>" at the top of your program we could also find out if the queue is empty or how big the queue is

What values will we need to know about the structure for our queue to function properly?

I believe that the only thing you need to know about the value that is going into the queue is the data type, whether is it a string, int, float, etc.

design a list data structure that allows us to add (insert) or remove (delete) values at a given location in the list

A way to add or remove a specific value in a list that is not the first or last is to use a for loop and if else statements,

For (*number of data points in list*)

If (current data point == wanted data point)
        Remove data point

And the adding would be similar except it would have another for loop to step through the list x amount of times.

All the needed functions for this are already built into C++ unless you want to do something with the data then you may need to include more

What values will we need to know about the structure for our list to function properly?

We need to know the length of the list which is dealt with by the for loop and we need to know that data type again to know what kind of values we will be adding or removing.