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Remove Duplicates from Sorted List

Code:

```
class Solution {
public:
    ListNode* deleteDuplicates(ListNode* head) {
        ListNode* current = head;

        while (current && current->next) {
            if (current->val == current->next->val) {
                ListNode* duplicate = current->next;
                current->next = current->next->next;
                delete duplicate;
            } else {
                current = current->next;
            }
        }

        return head;
    }
};
```

Output:

The screenshot shows a web browser window displaying a LeetCode submission for the problem "Remove Duplicates from Sorted List". The browser address bar shows the URL: leetcode.com/problems/remove-duplicates-from-sorted-list/. The page header includes "CU-Assignments/assignment3" and "Remove Duplicates from Sorted List". The submission status is "Accepted" with 168/168 testcases passed. The user's name is "22BCS16477 Anshul" and the submission time is "Mar 06, 2025 22:05". The runtime is 0 ms, which is 100.00% faster than other submissions. The memory usage is 16.34 MB, which is 11.13% less than other submissions. A bar chart shows the runtime distribution, with the user's submission being the fastest. The code editor shows the C++ code for the solution, which is the same as the code provided in the previous block. The test case input is "[1,1,2]" and the output is "[1,2]". The bottom of the screen shows a Windows taskbar with various icons and the system clock indicating 15°C Clear, 22:05, and 06-03-2025.