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#include <iostream>

#include <vector>

#include <string>

using namespace std;

int main() {

    vector<string> tasks; // Stores tasks

    int choice;

    do {

        cout << "\n===== To-Do List Manager =====" << endl;

        cout << "1. Add Task" << endl;

        cout << "2. View Tasks" << endl;

        cout << "3. Delete Task" << endl;

        cout << "4. Exit" << endl;

        cout << "Enter your choice: ";

        cin >> choice;

        cin.ignore(); // To clear newline left in buffer

        switch (choice) {

            case 1: {

                string task;

                cout << "Enter task: ";

                getline(cin, task);

                tasks.push_back(task);

                cout << "Task added successfully!" << endl;

                break;

            }

            case 2: {

                cout << "\nYour Tasks:" << endl;
```

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        if (tasks.empty()) {
            cout << "No tasks available!" << endl;
        } else {
            for (size_t i = 0; i < tasks.size(); i++) {
                cout << i + 1 << ". " << tasks[i] << endl;
            }
        }
        break;
    }
    case 3: {
        int taskNumber;
        cout << "Enter task number to delete: ";
        cin >> taskNumber;
        if (taskNumber > 0 && taskNumber <= (int)tasks.size()) {
            tasks.erase(tasks.begin() + taskNumber - 1);
            cout << "Task deleted successfully!" << endl;
        } else {
            cout << "Invalid task number!" << endl;
        }
        break;
    }
    case 4:
        cout << "Exiting program. Goodbye!" << endl;
        break;
    default:
        cout << "Invalid choice! Try again." << endl;
    }
} while (choice != 4);

return 0;
}

```