

Assignment 4

Name fidaullah sap id 70179139

Submitted to sir salman irfan

```
#include <iostream>

using namespace std;

int main() {

    int choice;

    do {

        cout << "1 Admission Management  2 Timetable Management  3 Exit  Enter choice ";

        cin >> choice;

        if (choice == 1) {

            int total = 0, marks;

            for (int i = 1; i <= 5; i++) {

                cout << "Enter marks for subject " << i << ": ";

                cin >> marks;

                total += marks;

            }

            float percent = (total / 500.0) * 100;

            cout << "Total " << total << ", Percentage " << percent << "%";

            cout << (percent >= 70 ? "Eligible for admission!" : "Not eligible!") << endl;

        }

        else if (choice == 2) {

            cout << "Timetable";

            for (int i = 1; i <= 3; i++) cout << "Period " << i << " Subject " << i << " ";

        }

        else if (choice != 3) cout << "Invalid";

    } while (choice != 3);

    return 0;
```

}

