**Student Data**

// SPDX-License-Identifier: UNLICENSED

pragma solidity >=0.8.2 <0.9.0;

// Build the Contract

contract MarksManagmtSys {

    // Create a student details

    struct Student {

        int ID;

        string fName;

        string lName;

        int marks;

    }

    address owner;

    int public stdCount = 0;

    mapping(int => Student) public stdRecords;

    modifier onlyOwner {

        require(owner == msg.sender);

        \_;

    }

    constructor() {

        owner = msg.sender;

    }

    // Create a function to add the new records

    function addNewRecords(int \_ID, string memory \_fName, string memory \_lName, int \_marks) public onlyOwner {

        // Increase the count by 1

        stdCount = stdCount + 1;

        // Fetch the student details with the help of stdCount

        stdRecords[stdCount] = Student(\_ID, \_fName, \_lName, \_marks);

    }

    // Create a function to add bonus marks

    function bonusMarks(int \_bonus) public onlyOwner {

        stdRecords[stdCount].marks = stdRecords[stdCount].marks + \_bonus;

    }

}