|  |  |
| --- | --- |
|  | pragma solidity ^0.6; |
|  | contract Student\_management{ |
|  | struct Student{ |
|  | int stud\_id; |
|  | string Name; |
|  | string department; |
|  | } |
|  | Student[] Students; |
|  | function add\_stud(int stud\_id, string memory Name, string memory department) public{ |
|  | Student memory stud = Student(stud\_id, Name, department); |
|  | Students.push(stud); |
|  | } |
|  | function getStudent(int stud\_id) public view returns(string memory, string memory){ |
|  | for(uint i=0; i< Students.length; i++) |
|  | { |
|  | Student memory stud = Students[i]; |
|  | if(stud.stud\_id == stud\_id){ |
|  | return(stud.Name, stud.department); |
|  | } |
|  | } |
|  | return("Student Information not found...!", "Not Found"); |
|  | } |
|  | } |

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        {

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            if(stud.stud\_id == stud\_id){

                return(stud.Name, stud.department);

            }

        }

        return("Student Information not found...!", "Not Found");

    }

}