**Assignment No: 4**

**INPUT:**

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("Not Found", "Not Found");

}

}

**OUTPUT:**

