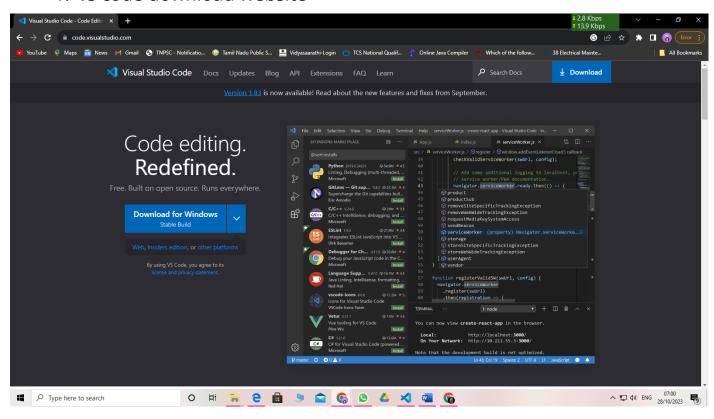
Team ID: 4185DB209DE7AD8BCEB4297A25087FE3

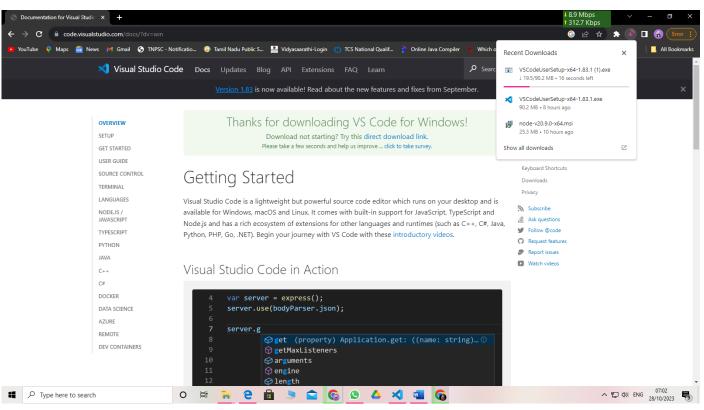
Project Name: Drug Traceability

TOOLS AND TECHNOLOGY REQUIREMENT

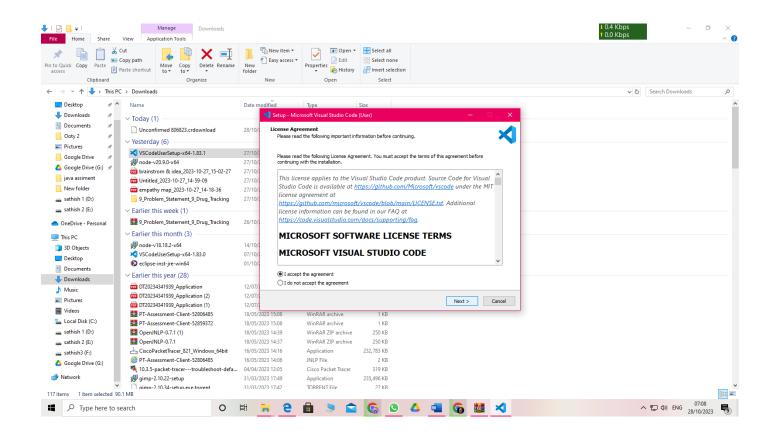
Steps:

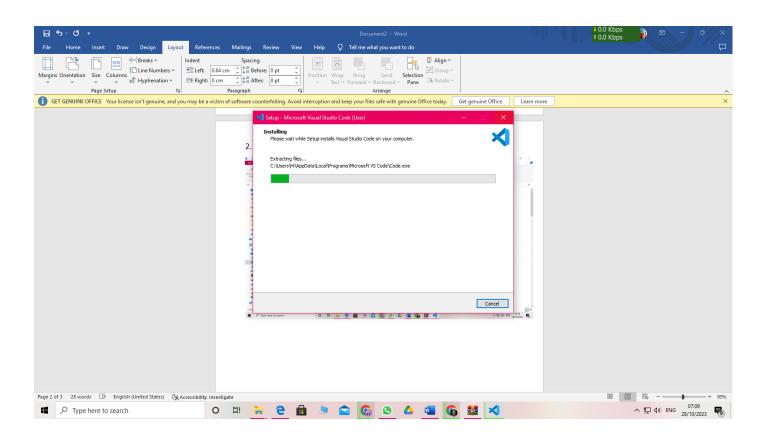
1. vs code download website

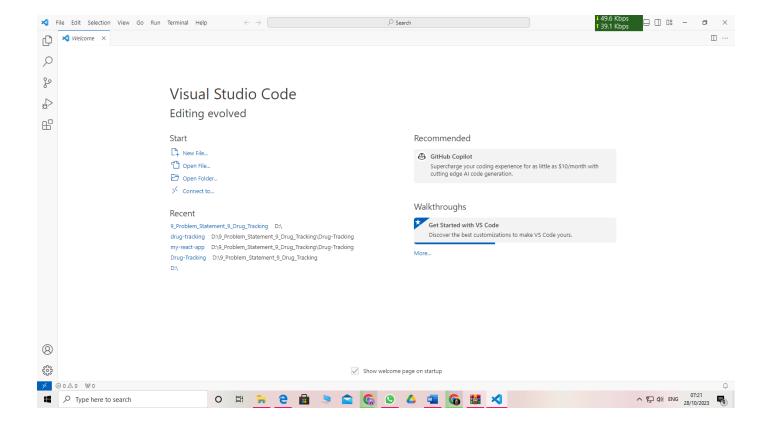




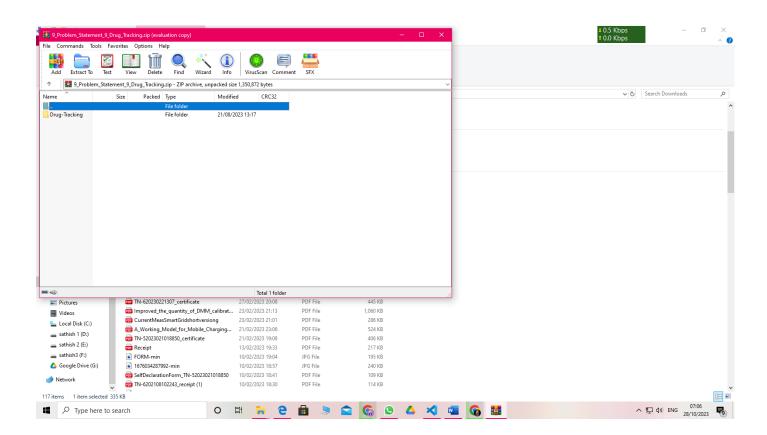
2. Install vs code



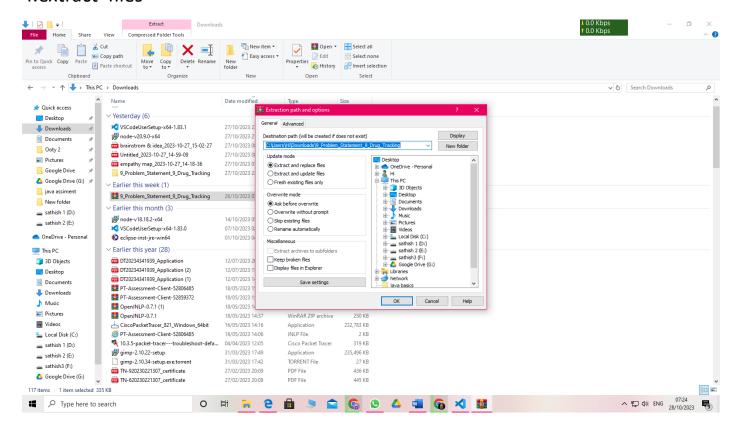




3. Zip file for project



4.extract files



5. open with vs code

```
♦ drugTracking.sol ×
Ф
     V 9_PROBLEM_STATEMEN... [1] E1 ひ ⑤ Drug-Tracking > ♦ drugTracking.sol
                                          // SPDX-License-Identifier: MIT pragma solidity ^0.8.0;
Q

∨ Drug-Tracking

       > drug-tracking
    drugTracking.sol
وړ
                                          contract Drug{
                                              address public owner;
constructor() {
                                                 owner = msg.sender;
modifier onlyOwner() {
    require(msg.sender == owner, "Only the owner can perform this action");
                                                 string drugName;
string manufacturer;
                                     18
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                                                  uint256 manufacturingDate:
                                                  address trackingHistory;
                                              mapping(uint256 => Drug) public drugs:
                                              event DrugManufactured(uint256 indexed drugId, string drugName, string manufacturer, uint256 manufacturingDate);
                                              event DrugTransferred(uint256 indexed drugId, address indexed from, address indexed to, uint256 transferDate);
                                     28
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                                              function manufactureDrug(uint256 drugId, string memory _drugName, string memory _manufacturer, uint256 _manufacturingDate) external onlyOw
                                                 initialHistory = owne
                                                 drugs[drugId] = Drug(_drugName, _manufacturer, _manufacturingDate, initialHistory);
(8)
                                                 emit DrugManufactured(drugId, _drugName, _manufacturer, _manufacturingDate);
505
     > TIMELINE
                                                                                                                                                               Spaces: 4 UTF-8 LF Plain Text ♀
                                                                                                                                                               ^ 🖫 Φ)) ENG 07:27 👨
                                              o 🛱 📜 🤚 🖢 😭 🕓 🛆 👊 👩 💢
```