Hardhat Starter Kit

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                    APIConsumer.sol X
        pragma solidity ^0.8.7;
         import "@chainlink/contracts/src/v0.8/ChainlinkClient.sol";
         contract APIConsumer is ChainlinkClient {
          using Chainlink for Chainlink.Request;
          uint256 public volume;
           address private immutable oracle;
           bytes32 private immutable jobId;
          event DataFullfilled(uint256 volume);
           constructor(
             address _oracle,
            bytes32 _jobId,
uint256 _fee,
             if (_link == address(0)) {
             setPublicChainlinkToken();
             } else {
             setChainlinkToken( link);
             oracle = _oracle;
             jobId = _jobId;
             fee = _fee;
```

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           function requestVolumeData() public returns (bytes32 requestId) {
             Chainlink.Request memory request = buildChainlinkRequest(
               jobId,
             request.add("get", "https://min-api.cryptocompare.com/data/pricemultifull?fsyms=ETH&tsyms=USD");
             request.add("path", "RAW,ETH,USD,VOLUME24HOUR"); // Chainlink nodes 1.0.0 and later support this
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          function fulfill(bytes32 _requestId, uint256 _volume)
            recordChainlinkFulfillment(_requestId)
            volume = volume;
            emit DataFullfilled(volume);
           function withdrawLink() external {}
```

```
pragma solidity ^0.8.7;
       import "@chainlink/contracts/src/v0.8/interfaces/KeeperCompatibleInterface.sol";
       contract KeepersCounter is KeeperCompatibleInterface {
         uint256 public counter;
         uint256 public immutable interval;
         uint256 public lastTimeStamp;
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          constructor(uint256 updateInterval) {
            interval = updateInterval;
            lastTimeStamp = block.timestamp;
           counter = 0;
          function checkUpkeep(
            bool upkeepNeeded,
            upkeepNeeded = (block.timestamp - lastTimeStamp) > interval;
```