Evaluation Task

Prerequisites:

- Aave V2 protocol

Task:

- Create a wrapper contract on top of Aave v2 mainnet
- This wrapper contract should have two functions:
    - `depositAndBorrow()`: deposit `collateralToken` , borrow debtToken
        - function params:
            - collateralToken
            - collateralAmount
            - debtToken
            - DebtAmount
        - Note: Balance to deposit collateral can be taken from caller
    - `paybackAndWithdraw()`: payback `debtToken` and withdraw the `collateralToken`
        - function params():
            - collateralToken
            - collateralAmount
            - debtToken
            - DebtAmount
        - Note: Balance to payback debt can be taken from caller
- Write test cases for the above two functions(You can use hardhat mainnet fork)

Note:

- Wrapper contract will the holding Aave v2 position. Not EOA address.

- Balance to deposit collateral or payback debt can be taken from the caller of the wrapper contract.

Flow: EOA/Metamask Address => Wrapper contract => Aave v2