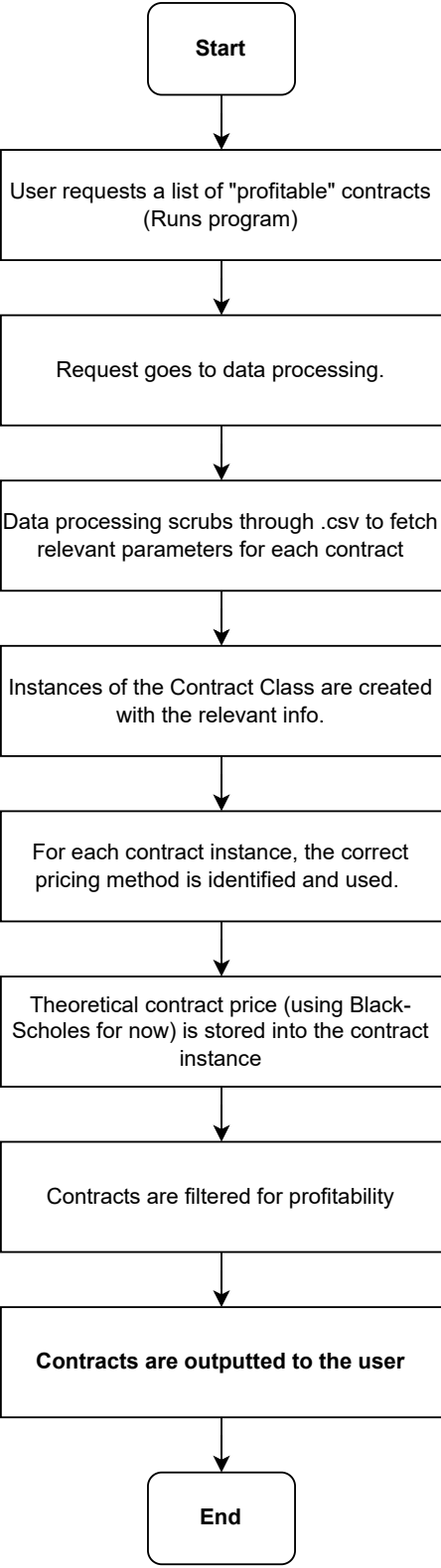
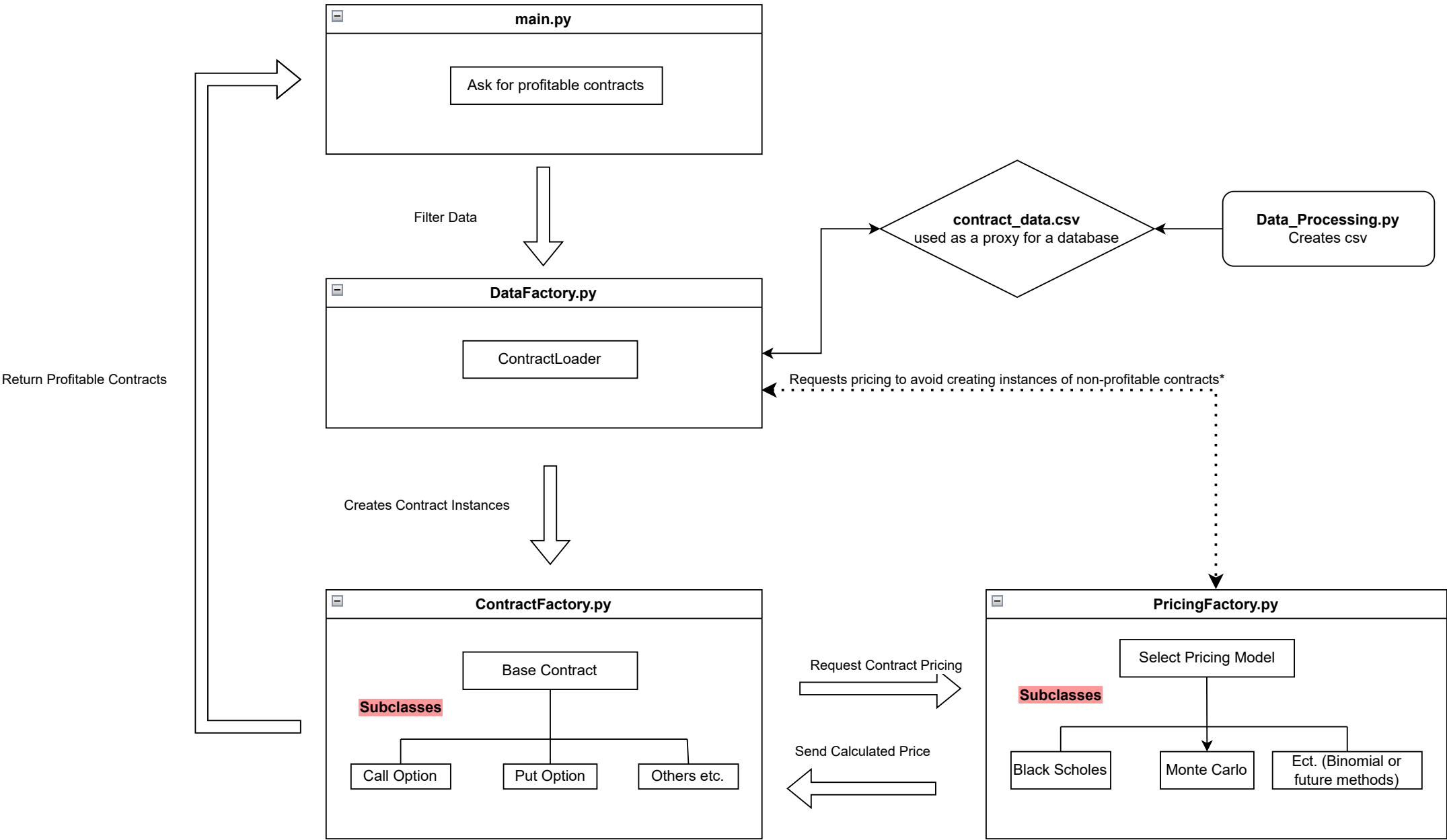


Ideal Process Flow



Factory Method Diagram



Note:

I am still figuring out the best place to call the price calculation. If i call it in the data factory then i allow for only creating profitable contracts. If i call in the ContractFactory i give myself flexibility to define pricing terms for each type of contract.