

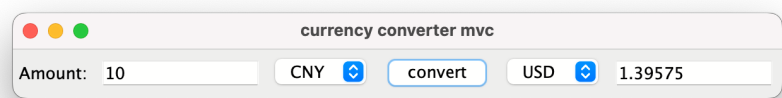
# Object-Oriented Methodology HW 13

2024 Fall Semester

21 CST H3Art

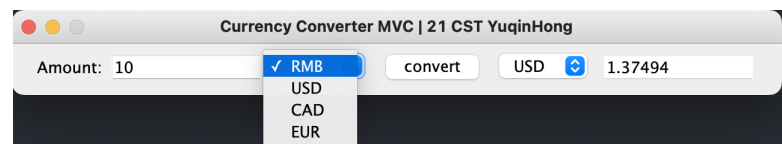
## Design Problem

Implement a currency converter in Java based on the MVC pattern (conversion between at least three currencies.)

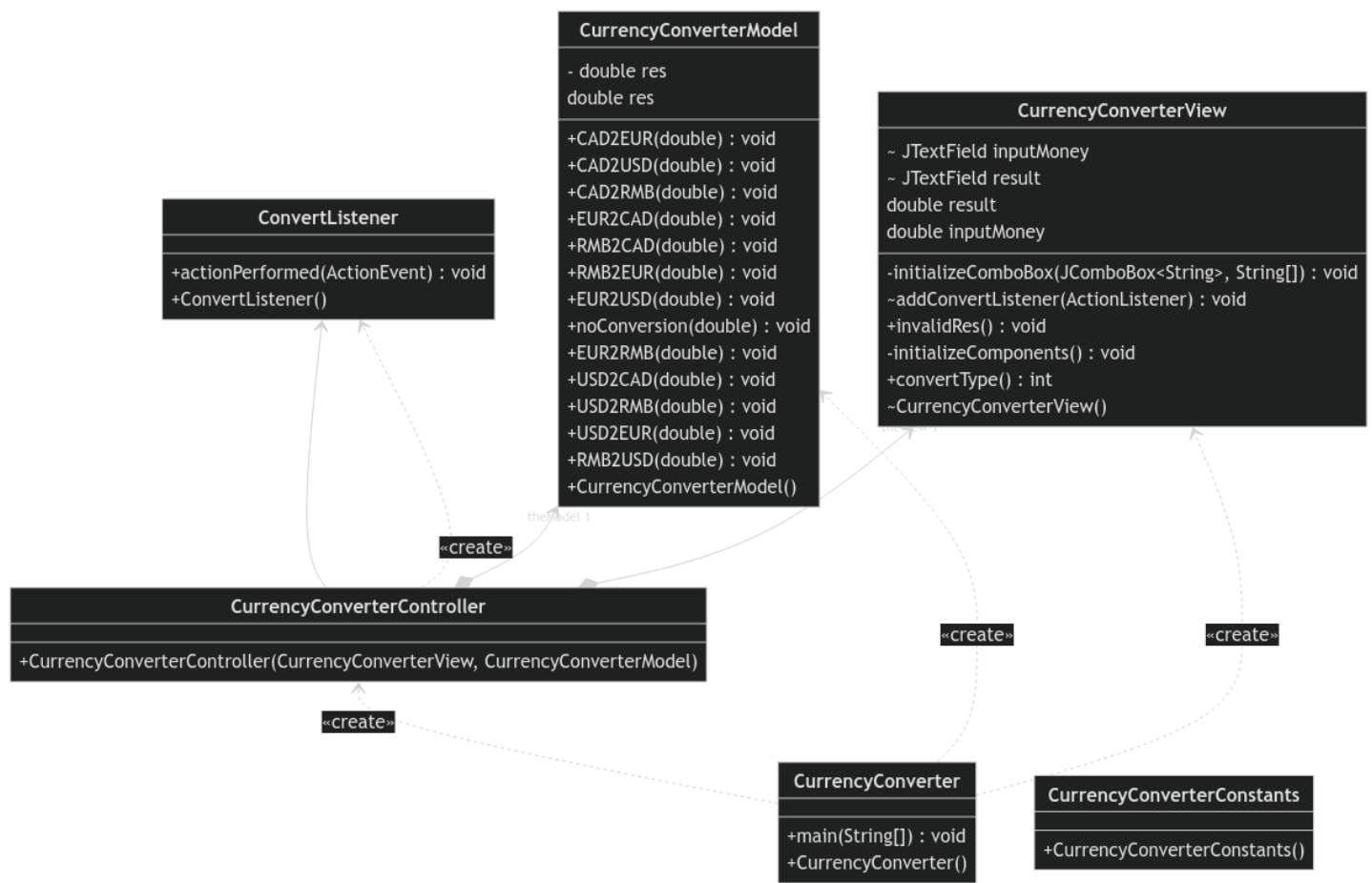


## Implementation

I built my own currency converter in Java, which can convert between RMB, USD, CAD and EUR, based on the exchange rate of December 2, 2024.



The UML diagram of the system designed according to MVC is as follows:



The corresponding code and compiled bytecode (version: Java 8) will be attached in the form of a compressed package.