**Explanation of Financial Information Attributes and Their Purpose:**

1. **balance** (Available cash for trading):
   * **Purpose**: Represents the liquid cash available for the user to execute trades (buy/sell orders).
   * **When it’s updated**:
     + **Decreased** when the user **buys** stocks (cash is used to purchase shares).
     + **Increased** when the user **sells** stocks (cash is received from the sale).
     + Also adjusted for **deposits/withdrawals** or **fees** in the simulation.
2. **portfolio\_value** (Total value of holdings):
   * **Purpose**: Represents the total value of all assets (stocks) the user holds in their portfolio.
   * **When it’s updated**:
     + Updated **after each trade** (buying/selling stocks) based on the current stock prices.
     + **Fluctuates** as stock prices change, reflecting the real-time market value of holdings.
3. **initial\_balance** (Initial capital):
   * **Purpose**: Tracks the starting capital the user had when they first began trading (used to assess profit/loss).
   * **When it’s updated**:
     + It is **set once** when the user registers or when they first start using the platform.
     + **Never changes** afterward, but it is used as a reference for calculating **profit/loss**.

**Transaction Flow for Each Attribute:**

* **Buying Stocks**:
  + **balance** decreases (cash spent on buying shares).
  + **portfolio\_value** increases (value of the stocks added to the portfolio).
* **Selling Stocks**:
  + **balance** increases (cash received from selling shares).
  + **portfolio\_value** decreases (value of the stocks sold is removed).
* **Profit/Loss Calculation**:
  + profit/loss = balance + portfolio\_value - initial\_balance

**Key Features:**

1. **Role Management**:
   * role: A CharField to manage user roles (trader, regulator, company\_admin).
2. **KYC Verification**:
   * kyc\_document: A file field for uploading KYC documents.
   * kyc\_verified: A boolean that tracks whether the KYC has been verified.
   * **Methods**:
     + approve\_kyc(): Used by a regulator to approve KYC.
     + reject\_kyc(): Used by a regulator to reject KYC.
3. **Financial Fields for Traders**:
   * balance: Available cash for the trader to perform transactions.
   * portfolio\_value: The total value of a trader's holdings.
   * initial\_balance: Initial balance when the user was created.
   * **Methods**:
     + update\_balance(): Method to update the balance of a trader.
     + update\_portfolio\_value(): Method to update the portfolio value.
     + calculate\_total\_value(): Returns the total wealth (balance + portfolio value).
4. **Company Admin**:
   * set\_profit\_disbursement(): Placeholder for company admins to set profit disbursement logic.

This version includes all the necessary methods for handling user roles, KYC verification, and financial updates specific to traders while making sure company admins and regulators are excluded from unnecessary financial fields.