

To implement an `XRPAutomatedWallet` class in Python, you can follow these steps:

1. Install the `xrpl-py` library using pip:

```
```\n\npip install xrpl\n```
```

2. Create a new Python file and import the following modules:

```
```\npython\nfrom xrpl.wallet import Wallet, XRPLWallet\n```
```

3. Define the `XRPAutomatedWallet` class:

```
```\npython\nclass XRPAutomatedWallet:\n    def __init__(self, config_file_path):\n        self.wallet = self.load_wallet_from_config(config_file_path)\n\n    def load_wallet_from_config(self, config_file_path):\n        # Load public and private keys from the configuration file\n        with open(config_file_path, 'r') as file:\n            lines = file.readlines()\n            public_key = lines[0].strip()\n            private_key = lines[1].strip()\n\n        return Wallet(public_key, private_key)\n\n    def display_balance(self):\n        # Fetch and display the current balance\n        balance = self.wallet.get_balance()\n        print(f"Current balance: {balance} XRP")\n\n    def send_transaction(self, destination_address, amount):\n        # Display the balance before the transaction\n        self.display_balance()\n\n        # Build and sign the transaction\n        transaction = self.wallet.send_xrp(destination_address, amount)\n        signed_transaction = XRPLWallet.sign_transaction(transaction, self.wallet.private_key)\n\n        # Submit the transaction to the XRP Ledger\n        response = XRPLWallet.submit_transaction(signed_transaction)\n\n        # Display the balance after the transaction\n        self.display_balance()\n```
```

```
    return response
```

```
'''
```

4. Create a configuration file that contains the public and private keys for your wallet:

```
'''
```

```
path/to/your/config/file.txt:
rHb9CJAWyB4rj91VRWn96DkukG4bwdtyTh
sEd98f3a802122ec49a1c809...
'''
```

5. Create a new Python file and import the `XRPAutomatedWallet` class:

```
```python
from xrpl_py import XRPAutomatedWallet
'''
```

6. Create an instance of the `XRPAutomatedWallet` class and pass in the path to your configuration file:

```
```python
wallet = XRPAutomatedWallet('path/to/your/config/file.txt')
'''
```

7. Call the `display\_balance()` method to display your current balance:

```
```python
wallet.display_balance()
'''
```

8. Call the `send\_transaction()` method to send XRP to another address:

```
```python
destination_address = 'rHb9CJAWyB4rj91VRWn96DkukG4bwdtyTh'
amount = '10' # Amount of XRP to send
response = wallet.send_transaction(destination_address, amount)
'''
```

9. Print the transaction response:

```
```python
print("Transaction Response:", response)
'''
```

This is a basic example of how to implement an `XRPAutomatedWallet` class in Python. You can extend the functionality of the class to support additional features, such as managing multiple wallets, receiving XRP, and tracking transaction history.