Reward Token

Descriptions :

The following contract will serve as a token that will be minted to auditors on the platform as a reward for conducting a successful audit.

Functions :

#1) Mint :

This function will allow the platform to mint tokens for eligible auditors.

Parameters :

1) **Owner :**
The AccountId of the eligible auditor
Datatype: AccountId

2) **Amount :**
The number of reward tokens to be minted to the owner.
Datatype: AccountId

#2) total_supply :

This is a "read" function that allows users to check the total number of reward tokens ever to be minted.

Returns :

3) **Balance :**

The actual amount of reward tokens in circulation.
Datatype: Balance

#3) balance_of :

This is a "read" function that allows users to check the current balance of desired AccountId.

Parameters :

4) **Owner :**
The AccountId of the desired user.
Datatype: AccountId

Returns :

5) **Balance :**
The actual amount of reward tokens the user owns.
Datatype: Balance