CLAIMS

What is claimed is:

1. A blockchain-based stake sharing processing method, implementable by a server in communication with a blockchain, the method comprising:

obtaining, by the server, a sharing request of a sharing user for sharing a stake resource with at least one shared user;

performing, by the server, credibility verification on the at least one shared user based on the sharing request, to obtain a user set of a target user passing the verification;

determining, by the server, whether a resource parameter of the stake resource meets a corresponding sharing condition; and

if the resource parameter of the stake resource meets the corresponding sharing condition, adding, by the server, the target user to a stake relationship between the sharing user and the stake resource, so that the target user obtains a resource permission of the stake resource, and sending, by the server, the stake relationship to a blockchain node in the blockchain, wherein the blockchain node updates the stake relationship in a stake relationship table stored in the blockchain.

2. The stake sharing processing method according to claim 1, further comprising:

if it is detected that the sharing user or the target user submits an access request for the stake resource, querying, by the blockchain node, a resource status of the stake resource; and

displaying, by the server, a resource label of the stake resource to the sharing user or the target user based on the resource status.

3. The stake sharing processing method according to claim 1, further comprising:

if it is detected that the sharing user or the target user submits a service request for a recommended item corresponding to the stake resource, querying, by the blockchain node, a resource status of the stake resource; and

if the resource status is an unused state, sending, by the server, a resource reminder to the sharing user or the target user.

4. The stake sharing processing method according to claim 3, after performing an operation of sending a resource reminder to the sharing user or the target user, further comprising:

performing, by the server, settlement processing based on a settlement request that is based on the stake resource and that is submitted by the sharing user or the target user; and

performing, by the blockchain, resource write-off on the stake resource in a case of settlement success.

5. The stake sharing processing method according to claim 4, wherein the settlement processing comprises:

sending, by the server, a write-off request to the blockchain based on the settlement request, and obtaining a resource settlement amount of the stake resource from the blockchain; and

determining, by the server, an actual settlement amount based on the resource settlement amount and a settlement amount in the settlement request, and performing, by a payment platform, fund transfer based on the actual settlement amount, wherein

after the fund transfer succeeds, the payment platform sends a write-off confirmation reminder to the blockchain, so that the blockchain marks the resource status of the stake resource as a used state based on the write-off confirmation reminder.

6. The stake sharing processing method according to claim 1, before performing a step of obtaining a sharing request of a sharing user for sharing a stake resource with at least one shared user, further comprising:

performing, by the server, credibility verification on the sharing user based on an access request of the sharing user for a recommended item;

if the verification succeeds, sending, by the server, a resource label of a recommended stake resource to the sharing user; and

establishing, by the server, a recommended stake relationship between the sharing user and the recommended stake resource based on a pickup request of the sharing user for the recommended stake resource, wherein

the stake resource is a part or a whole of the recommended stake resource, and the recommended stake relationship comprises the stake relationship.

7. The stake sharing processing method according to claim 1, wherein there are a plurality of stake resources; and

the method further comprises:

if it is detected by the server that the sharing user or the target user submits an access request for the stake resource, querying, by the blockchain node, a resource status of the stake resource to obtain a remaining stake resource whose resource status is an unused state; and

displaying, by the server, a resource label of the stake resource to the sharing user or the target user based on a quantity of remaining stake resources.

8. The stake sharing processing method according to claim 1, wherein the resource parameter comprises a resource type, a sharing time, and/or a resource status; and

correspondingly, the determining whether a resource parameter of the stake resource meets a corresponding sharing condition comprises:

determining, by the server, whether the resource type of the stake resource is a shareable resource type, determining whether the sharing time is in a sharing time interval, and/or determining whether the resource status of the stake resource is an unused state.

9. The stake sharing processing method according to claim 1, wherein the at least one shared user is determined by using the following method:

when it is detected that the sharing user triggers a sharing control of the stake resource, querying whether the sharing user sets a default shared user; and

if the sharing user sets the default shared user, determining, by the server, the default shared user as the at least one shared user.

10. The stake sharing processing method according to claim 9, wherein if an execution result after performing an operation of querying whether the sharing user sets a default shared user is that the sharing user sets no default shared user, the following sub-steps are performed:

generating, by the server, a user selection page based on a friend list of the sharing user; and

when it is detected that the sharing user triggers a sharing confirmation control configured on the user selection page, determining, by the server, that at least one user selected by the sharing user by using the user selection page, and/or at least one user queried and selected by the sharing user by using the user selection page is the at least one shared user.

11. The stake sharing processing method according to claim 1, wherein if an execution result after performing a step of determining whether a resource parameter of the stake resource meets a corresponding sharing condition is that the resource parameter of the stake resource does not meet the corresponding sharing condition, the following operations are performed:

reading, by the server, a sharing failure cause based on a determining result; and

sending, by the server, a sharing failure reminder to the sharing user based on the sharing failure cause.

12. A stake sharing processing apparatus, comprising:

an obtaining module, configured to obtain a sharing request of a sharing user for sharing a stake resource with at least one shared user;

a verification module, configured to perform credibility verification on the at least one shared user based on the sharing request, to obtain a user set of a target user passing the verification;

a determining module, configured to determine whether a resource parameter of the stake resource meets a corresponding sharing condition; and

if the resource parameter of the stake resource meets the corresponding sharing condition, an adding module is run, wherein the adding module is configured to add the target user to a stake relationship between the sharing user and the stake resource, so that the target user obtains a resource permission of the stake resource, and the apparatus sends the stake relationship to a blockchain node

in the blockchain, wherein the blockchain node updates the stake relationship in a stake relationship table stored in the blockchain.

13. A stake sharing processing device, comprising:

a processor; and

a memory configured to store a computer-executable instruction, wherein when being executed, the computer-executable instruction enables the processor to perform the following operations:

obtaining a sharing request of a sharing user for sharing a stake resource with at least one shared user;

performing credibility verification on the at least one shared user based on the sharing request, to obtain a user set of a target user passing the verification;

determining whether a resource parameter of the stake resource meets a corresponding sharing condition; and

if the resource parameter of the stake resource meets the corresponding sharing condition, adding the target user to a stake relationship between the sharing user and the stake resource, so that the target user obtains a resource permission of the stake resource, and sending the stake relationship to a blockchain node in the blockchain, wherein the blockchain node updates the stake relationship in a stake relationship table stored in the blockchain.

14. A storage medium, configured to store a computer-executable instruction, wherein the computer-executable instruction is executed to implement the following procedure:

obtaining a sharing request of a sharing user for sharing a stake resource with at least one shared user;

performing credibility verification on the at least one shared user based on the sharing request, to obtain a user set of a target user passing the verification;

determining whether a resource parameter of the stake resource meets a corresponding sharing condition; and

if the resource parameter of the stake resource meets the corresponding sharing condition, adding the target user to a stake relationship between the sharing user and the stake resource, so that the target user obtains a resource permission of the stake resource, and sending the stake relationship to a blockchain node in the blockchain, wherein the blockchain node updates the stake relationship in a stake relationship table stored in the blockchain.