

WHAT IS CLAIMED IS:

1. A method for online transaction verification, comprising:
 - acquiring a status of a commodity on flash sale;
 - acquiring a verification code associated with the commodity on flash sale in response to the commodity on flash sale being purchasable;
 - outputting the verification code;
 - recording an input voice password for flash sale;
 - uploading the voice password for flash sale to a server for voice recognition, wherein order data is processed by the server in response to the uploaded voice password for flash sale matching with a predetermined verification code and a result related to the order data processing is returned;
 - receiving the result; and
 - outputting the result.
2. The method of claim 1, further comprising:
 - uploading user authentication information to the server for user authentication.
3. The method of claim 1, wherein the outputting the verification code and recording the input voice password for flash sale comprises:
 - displaying an interface for inputting the voice password for flash sale, the interface comprising the verification code and a button for flash sale; and
 - recording the voice password for flash sale in response to the button for flash sale being pressed.
4. The method of claim 1, further comprising:
 - in response to the commodity on flash sale not being purchasable, displaying when the commodity on flash sale becomes purchasable using a countdown timer.
5. The method of claim 1, further comprising:
 - setting a delivery address for delivering the commodity.

6. A method for online transaction verification, comprising:
 - predetermining a verification code associated with a commodity on flash sale;
 - returning a status of the commodity on flash sale based on at least information associated with a first request from a client;
 - in response to the commodity on flash sale being purchasable, returning the verification code;
 - receiving a voice password for flash sale uploaded from the client;
 - performing voice recognition;
 - in response to the voice password for flash sale matching with the verification code, processing order data; and
 - returning a result related to the order data processing to the client.
7. The method of claim 6, further comprising:
 - receiving user authentication information uploaded from the client; and
 - performing user authentication based on at least information associated with the user authentication information.
8. The method of claim 6, further comprising:
 - in response to a second request from the client, returning a time when the commodity on flash sale becomes purchasable.
9. The method of claim 6, further comprising:
 - receiving a delivery address uploaded from the client; and
 - processing the order data based on at least information associated with the delivery address.
10. A method for online transaction verification, comprising:
 - acquiring, by a client, a status of a commodity on flash sale from a server;
 - acquiring, by the client, a verification code associated with the commodity on flash sale from the server in response to the commodity on flash sale being purchasable;
 - outputting, by the client, the verification code;

recording, by the client, an input voice password for flash sale;
 uploading, by the client, the voice password for flash sale to the server for voice recognition;
 processing, by the server, order data in response to the uploaded voice password for flash sale matching with a predetermined verification code on the server;
 returning, by the server, a result related to the order data processing to the client;
 receiving the result by the client; and
 outputting the result by the client.

11. A device for online transaction verification, comprising:

a status-acquisition unit configured to acquire a status of a commodity on flash sale;
 a verification-code-acquisition unit configured to acquire a verification code associated with the commodity on flash sale in response to the commodity on flash sale being purchasable;
 an output unit configured to output the verification code;
 a recording unit configured to record an input voice password for flash sale;
 an uploading unit configured to upload the voice password for flash sale to a server for voice recognition, wherein order data is processed by the server in response to the uploaded voice password for flash sale matching with a predetermined verification code and a result related to the order data processing is returned; and
 a result-output unit configured to receive the result and output the result.

~~12. The device of claim 11, further comprising:~~

~~a login unit configured to perform a login operation.~~

~~13. The device of claim 11, wherein:~~

~~the output unit is further configured to display the verification code on an interface for inputting the voice password for flash sale; and~~

~~the recording unit is further configured to record the voice password for flash sale in response to the button for flash sale being pressed.~~

~~14. The device of claim 11, further comprising:~~

~~the output unit is further configured to, in response to the commodity on flash sale not being purchasable, display when the commodity on flash sale becomes purchasable using a countdown timer.~~

~~15. The device of claim 11, further comprising:~~

~~a delivery address setting unit for setting a delivery address for delivering the commodity.~~

~~16. The device of claim 11, further comprising:~~

~~one or more data processors; and~~

~~a computer readable storage medium;~~

~~wherein the status acquisition unit, the verification code acquisition unit, the output unit, the recording unit, the uploading unit, and the result output unit are stored in the storage medium and configured to be executed by the one or more data processors.~~

~~17~~12. A device for online transaction verification, comprising:

a verification-code-predetermination unit configured to predetermine a verification code associated with a commodity on flash sale;

a first returning unit configured to return a status of the commodity on flash sale based on at least information associated with a first request from a client;

a second returning unit configured to, in response to the commodity on flash sale being purchasable, return the verification code;

a voice-password-reception unit configured to, in response to the commodity on flash sale being purchasable, receive a voice password for flash sale uploaded from the client;

a voice-recognition unit configured to perform voice recognition;

an order-data-processing unit configured to in response to the voice password for flash sale matching with the verification code, process order data; and

a third returning unit configured to return a result related to the order data processing to the client.

~~18. The device of claim 17, further comprising:~~

~~a user authentication unit configured to receive user authentication information uploaded from the client and perform user authentication based on at least information associated with the user authentication information.~~

~~19. The device of claim 17, further comprising:~~

~~a fourth returning unit configured to, in response to a second request from the client, return a time when the commodity on flash sale becomes purchasable.~~

~~20. The device of claim 17, further comprising:~~

~~a delivery address reception unit configured to receive a delivery address uploaded from the client and process the order data based on at least information associated with the delivery address.~~

~~21. The device of claim 17, further comprising:~~

~~one or more data processors; and~~

~~a computer readable storage medium;~~

~~wherein the verification code predetermination unit, the first returning unit, the second returning unit, the voice password reception unit, the voice recognition unit, the order data processing unit, and the third returning unit are stored in the storage medium and configured to be executed by the one or more data processors.~~

~~22~~13. A system for online transaction verification, comprising:

a client; and

a verification server;

wherein:

the client is configured to:

acquire a status of a commodity on flash sale from a server;

acquire a verification code associated with the commodity on flash sale from the server in response to the commodity on flash sale being purchasable;

output the verification code;

record an input voice password for flash sale;
 upload the voice password for flash sale to the server for voice recognition;
 receive a result related to the server processing order data; and
 output the result;

the server is configured to:

process the order data in response to the uploaded voice password for flash sale matching with a predetermined verification code on the server; and
 return the result related to the order data processing to the client.

2314. A non-transitory computer readable storage medium comprising programming instructions for online transaction verification, the programming instructions configured to cause one or more data processors to execute operations comprising:

acquiring a status of a commodity on flash sale;
 acquiring a verification code associated with the commodity on flash sale in response to the commodity on flash sale being purchasable;
 outputting the verification code;
 recording an input voice password for flash sale;
 uploading the voice password for flash sale to a server for voice recognition, wherein order data is processed by the server in response to the uploaded voice password for flash sale matching with a predetermined verification code and a result related to the order data processing is returned;
 receiving the result; and
 outputting the result.

2415. A non-transitory computer readable storage medium comprising programming instructions for online transaction verification, the programming instructions configured to cause one or more data processors to execute operations comprising:

predetermining a verification code associated with a commodity on flash sale;
 returning a status of the commodity on flash sale based on at least information associated with a first request from a client;
 in response to the commodity on flash sale being purchasable, returning the verification code;

receiving a voice password for flash sale uploaded from the client;
performing voice recognition;
in response to the voice password for flash sale matching with the verification
code, processing order data; and
returning a result related to the order data processing to the client.