

We claim:

1. A real-estate transaction system, comprising:
 - an offer management server registering one or more of a plurality of Internet-connected servers,
 - the one or more of the plurality of Internet-connected servers hosting respective real-estate sale or rental websites, wherein the respective websites include information regarding specific properties offered for sale or rent, images, and offer details,
 - the offer management server providing configurable coded instructions to the one or more of the plurality of Internet-connected servers for displaying an Offer Now button on the respective websites; and
 - a user device connected to the one or more of the plurality of Internet-connected servers,
 - wherein each of the one or more of the plurality of Internet-connected servers are configured to:
 - display the Offer Now button with each specific property on the Internet-connected server's respective website using the configurable coded instructions received from the offer management;
 - receive, via the user device, a user selection of the Offer Now button;
 - in response to receiving the user selection of the Offer Now button, transmitting an authorization code to the user device to identify the user;
 - request the user to enter the authorization code;
 - in response to receiving the authorization code entered by the user, display an electronic form on the Internet-connected server's respective website, wherein the electronic form includes input fields for a user to submit offer information corresponding to one of the specific properties for sale or rent
 - receive the offer information via the electronic form;
 - transmit the electronic form with the offer information to the offer management server, and
- wherein the offer management server is further configured to:
 - receive the electronic form with the offer information;
 - generate a hash of the electronic form by hashing the offer information corresponding to one of the specific properties for sale or rent;

store the hash on a blockchain as a smart contract; and
request the user to download a software application onto the user device
for providing a dashboard to manage one or more real-estate transactions from
the one or more real-estate sale or rental websites.

2. The real-estate transaction system of claim 1 wherein the offer management server is further configured to:
 - download, to the user device, the software application for negotiation of the offer information; and
 - transmit a secure private key to the user device, wherein the secure private key is configured to provide access to the negotiation and to a Blockchain wallet.
3. The real-estate transaction system of claim 2 wherein the secure private key is associated on the user device with a local password, usable for asserting the private key in signing in to the software application.
4. The real-estate transaction system of claim 2 wherein the offer management server is further configured to:
 - transmit a notification message to a second user to provide access to a dashboard interface displaying the offer information on a computer device.
5. The real-estate transaction system of claim 4, wherein the offer management server is further configured to:
 - generate a private key for the second user.
6. The real-estate transaction system of claim 4 wherein the dashboard interface is configured to provide access to a communication channel including at least a Chat service through a Chat server.
7. The real-estate transaction system of claim 4 wherein the dashboard interface is further configured to receive an acceptance of the offer information to execute a sale or rent transaction on the property corresponding to the offer information.

8. The real-estate transaction system of claim 4 wherein the dashboard interface is configured to receive counter offer information from the second user.
9. The real-estate transaction system of claim 4 wherein the dashboard interface is configured to display a time stamp corresponding to a version of the offer information.
10. The real-estate transaction system of claim 1 wherein the offer information includes at least one of purchase agreements, rental agreements, agency relationship disclosure agreements, mortgage pre-qualification documents, property condition reports, building/engineering inspection reports, pest inspection reports and legal documents.
11. A real-estate transaction method, comprising:
 - registering, at an offer management server, one or more of a plurality of Internet-connected servers, the one or more of the plurality of Internet-connected servers hosting respective real-estate sale or rental websites, wherein the respective websites include information regarding specific properties offered for sale or rent, images, and offer details;
 - providing, from the offer management server to the one or more of the plurality of Internet-connected servers, configurable coded instructions for displaying an Offer Now button on the respective websites;
 - connecting a user device to the one or more of the plurality of the Internet-connected servers;
 - displaying, by the one or more of the plurality of Internet-connected servers, the Offer Now button with each specific property on the Internet-connected server's respective website using the configurable coded instructions received from the offer management server;
 - receiving, via the user device, a user selection of the Offer Now button;
 - in response to receiving the user selection of the Offer Now button, transmitting, from the one or more of the plurality of Internet-connected servers, an authorization code to the user device to identify the user;
 - requesting, by the one or more of the plurality of Internet-connected servers, the user to enter the authorization code;

in response to receiving the authorization code entered by the user, displaying, by the one or more of the plurality of Internet-connected servers, an electronic form on the Internet-connected server's respective website, wherein the electronic form includes input fields for a user to submit offer information corresponding to one of the specific properties for sale or rent;

receiving at the one or more of the plurality of Internet-connected servers, the offer information via the electronic form;

transmitting, by the one or more of the plurality of Internet-connected servers, the electronic form with the offer information to the offer management server;

receiving, at the offer management server and from the one or more of the plurality of Internet-connected servers, the electronic form with the offer information;

generating, by the offer management server, a hash of the electronic form by hashing the offer information corresponding to one of the specific properties for sale or rent;

storing, by the offer management server, the hash on a blockchain as a smart contract; and

requesting, by the offer management server, the user to download a software application onto the user device for providing a dashboard to manage one or more real-estate transactions from the one or more real-estate sale or rental websites.

12. The real-estate transaction method of claim 11 further comprising:

downloading to the user device the software application for negotiation of the offer information; and

transmitting a secure private key to the user device, wherein the secure private key is configured to provide access to the negotiation and to a blockchain wallet.

13. The real-estate transaction method of claim 12 further comprising:

associating the secure private key with a local password, usable for asserting the private key in signing in to the software.

14. The real-estate transaction method of claim 12 comprising:

transmitting a notification message to a second user to provide access to a dashboard interface displaying the offer information on a computer device.

15. The real-estate transaction method of claim 14 further comprising:
generating a private key for the second user.
16. The real-estate transaction method of claim 14 wherein the dashboard interface is configured to provide access to a communication channel including at least a Chat service through a Chat server.
17. The real-estate transaction method of claim 14 wherein the dashboard interface is configured to receive an acceptance of the offer information to execute a sale or rent transaction on the property corresponding to the offer information-
18. The real-estate transaction method of claim 14 wherein the dashboard interface is configured to receive counter offer information from the second user.
19. The real-estate transaction method of claim 14 wherein the dashboard interface is further configured to display a time stamp corresponding to a version of the offer information.
20. The real-estate transaction method of claim 11, wherein the offer information includes at least one of purchase agreements, rental agreements, agency relationship disclosure agreements, mortgage pre-qualification documents, property condition reports, building/engineering inspection reports, pest inspection reports and all legal documents.