

CLAIMS:

1. A computer implemented method for managing associations between a plurality of entities in a networked environment, the method comprising:
 - receiving, at a processing unit, a request for connection to at least one of the plurality of entities.
 - accessing a network graph for the plurality of entities registered with the processing unit wherein the network graph comprises pre-identified connections for the plurality of entities, based on an entity profile for each of the plurality of entities;
 - determining an importance score for each of the nodes in relation to the requesting node;
 - identifying one or more nodes with the importance scores above a predetermined threshold;
 - displaying a list of identified nodes on a graphical user interface associated with a client device of the requesting node;
 - transmitting a connection request to selected one or more nodes;
 - and
 - based on an acceptance of connection request by at least of one of the selected nodes, associating with said node though one or more

interaction mediums provided by the biometric data is used for payment processing for one or more services available to the entity on the system though the graphical user interface.

2. The computer implemented method of claim 1 wherein the entity profile comprises metadata and one or more attributes related to an entity and wherein the one or more attribute relates to at least one of personality traits, sexual compatibility, biometric data including DNA and genome samples.
3. The computer implemented method of claim 1 further comprising calculating an integrity score for each of the plurality of entity using big data technology assessing authenticity of one or more information provided by said entity.
4. The computer implemented method of claim 1 wherein the importance score is based on a correlation of one or more attributes from the user profile information of the two nodes.
5. The computer implemented method of claim 1 wherein the importance score is based on one or more selected preferences inputted by the requesting node.

6. The computer implemented method of claim 1 wherein the network graph is updated once the requesting node accepts a connection request for at least one entity.
7. The computer implemented method of claim 1 wherein each of the plurality of entities is authenticated through biometric recognition.
8. The computer implemented method of claim 1 wherein biometric data is used for payment processing for one or more services available to the entity.
9. The computer implemented method of claim 1 wherein the method comprises sorting the one or more identified nodes based on the determined importance scores.
10. The computer implemented method of claim 1 further comprising cross-checking information provided by an entity with public data stored on a blockchain ledger.
11. A system for managing associations between a plurality of entities in a networked environment, the system comprising a processing unit configured to:

receive, at a processing unit, a request for connection to
at least one entity of the plurality of entities.

access a network graph for the plurality of entities registered with the processing unit wherein the network graph comprises pre-identified connections for the plurality of entities, based on an entity profile for each of the plurality of entities;

determine an importance score for each of the nodes in relation to the requesting node;

identify one or more nodes with the importance scores above a predetermined threshold;

display a list of identified nodes on a graphical user interface associated with a client device of the requesting node;

transmit a connection request to selected one or more nodes; and
based on an acceptance of connection request by at least of one of the selected nodes, associate with said node though one or more interaction mediums provided by the processing unit though the graphical user interface.

12. The system of claim 11 wherein the entity profile comprises one or more attributes of an entity and wherein the one or more attribute relates to at least one of personality traits, sexual compatibility, biometric data including DNA and genome samples.

13. The system of claim 11 further comprises calculating an integrity score for each of the plurality of entities using big data technology assessing authenticity of one or more information provided by said entity.

14. The system of claim 11 wherein the importance score is based on a correlation of one or more attributes from the user profile information of the two nodes.

15. The system of claim 11 wherein the importance score is based on one or more selected parameters inputted by the requesting node.

16. The system of claim 11 wherein the network graph is updated once the requesting node accepts a connection request for at least one entity.

17. The system of claim 11 wherein each of the plurality of entities are authenticated through biometric recognition.

18. The system of claim 11 wherein biometric data is used for payment processing for one or more services available to the entity on the system.

19. The system of claim 11 wherein the processing unit is further configured to sort the one or more identified nodes based on the determined importance scores.

20. The system of claim 11 further comprises cross-checking information provided by an entity with public data stored on a blockchain ledger.