CLAIMS

1. A method for realizing color tween animation, wherein a display area of the color tween animation comprises two overlapping layers, one layer is non-transparent, and the other layer is completely transparent, the method comprising:

displaying i) a start fill scheme at the non-transparent layer, and ii) an end fill scheme at the completely transparent layer (110); and

gradually changing i) transparency of the non-transparent layer to completely transparent, and ii) transparency of the completely transparent layer to completely non-transparent (120).

2. The method according to claim 1, wherein the color tween animation comprises changing from a first fill scheme to a second fill scheme, and sequentially changing to a Nth fill scheme one by one, wherein N is a natural number greater than 1, and

the start fill scheme is the first fill scheme, and the end fill scheme is the second fill scheme; and

the method further comprises:

after the transparency change is completed, if the kth fill scheme displayed at a current non-transparent layer is not the Nth fill scheme, displaying the (k+1)th fill scheme at a current completely transparent layer (230);

gradually changing i) transparency of the current completely transparent layer to non-transparent, and ii) transparency of the current completely non-transparent layer to completely transparent (220); and

repeating this step until k is equal to N, wherein k is a natural number not greater than N.

3. The method according to claim 2, wherein N is a credit rating of a user, and the kth credit rating corresponds to the kth fill scheme; and

the method further comprises, for a user whose credit rating is 1, displaying the first fill scheme at the non-transparent layer, and deleting the completely transparent layer.

4. The method according to any one of claims 1 to 3, wherein the method further comprises deleting the current completely transparent layer after the animation ends.

5. The method according to claim 1, wherein the start fill scheme and the end fill scheme comprise a fill scheme with effects of gradual change, texture, or pattern.

6. The method according to claim 1, wherein the display area of the color tween animation comprises a fixed display area, or a dynamically changing display area.

7. An apparatus for realizing color tween animation, wherein a display area of the color tween animation comprises two overlapping layers, one layer is non-transparent, and the other layer is completely transparent, the apparatus comprising:

a start and end display unit, configured to display i) a start fill scheme at the non-transparent layer, and ii) an end fill scheme at the completely transparent layer; and

a first transparency change unit, configured to gradually change i) transparency of the non-transparent layer to completely transparent, and ii) transparency of the completely transparent layer to completely non-transparent.

8. The apparatus according to claim 7, wherein the color tween animation comprises changing from a first fill scheme to the a fill scheme, and sequentially changing to a Nth fill scheme one by one, wherein N is a natural number greater than 1, and

the start fill scheme is the first fill scheme, and the end fill scheme is the second fill scheme; and

the apparatus further comprises a second transparency change unit, configured to, after the transparency change is completed, if the kth fill scheme displayed at a current non-transparent layer is not the Nth fill scheme, display the (k+1)th fill scheme at a current completely transparent layer; gradually change i) transparency of the current completely transparent layer to non-transparent, and ii) transparency of the current completely non-transparent layer to completely transparent; and repeat this step until k is equal to N, wherein k is a natural number not greater than N.

9. The apparatus according to claim 8, wherein N is a credit rating of a user, and the kth credit rating corresponds to the kth fill scheme; and

the apparatus further comprises: an animation cancellation unit, configured to, for a user whose credit rating is 1, display the first fill scheme at the non-transparent layer, and delete the completely transparent layer.

10. The apparatus according to any one of claims 7 to 9, wherein the apparatus further comprises an animation end unit configured to delete the current completely transparent layer after the animation ends.

11. The apparatus according to claim 7, wherein the start fill scheme and the end fill scheme comprise a fill scheme with effects of gradual change, texture, or pattern.

12. The apparatus according to claim 7, wherein the display area of the color tween animation comprises a fixed display area, or a dynamically changing display area.