reservation at a restaurant, the ticket containing time and date information; upon receiving a transmission of payment instructions from the first user computing device, associating, by the host server, the ticket with the first user in the ticket database and changing the status of the ticket to unavailable and creating a status report of the ticket status confirming the booking of the ticket by the first user; transmitting, by the host server to the first user computing device, the ticket to the first user and transmitting the status report of the ticket status to the first user computing device and a restaurant server; changing, by the host server, the status of the ticket in the ticket database to an unavailable status; receiving, by the host server from the first user computing device, a request to change the status of the ticket from unavailable to available in the ticket database; changing, by the host server, the status of the ticket from unavailable to available in the ticket database; receiving, by the host server, a request from a second user computing device to purchase the ticket; upon receiving a transmission of payment instructions from the second user computing device, associating, by the host server, the ticket with the second user in the ticket database and changing the status of the ticket to unavailable and creating a status report of the ticket status confirming the booking of the ticket by the second user; transmitting, by the host server, the status report of the ticket status to the second user computing device and the restaurant server; and crediting, by the host server, at least a portion of the payment from the first user for the ticket to the first user computing device.

[0012] There is disclosed a computer-implemented method comprise storing, by a host server in a ticket database, information related to tickets corresponding to events at a business, the events containing time and date information, the tickets containing an available status or an unavailable status, and storing, in a customer database, profile information for users that have purchased tickets; searching, by the host server, tickets in the ticket database with the available status during a predetermined period of time; receiving, by the host server from the entity server, a list of tickets with the available status and tickets with the unavailable status; searching, by the host server in the customer database, profile information for users that did not purchase tickets during the predetermined period of time; and posting, by the host server, tickets with the available status and sending push notifications to the computing devices of users that did not purchase tickets during the predetermined period of time regarding the tickets with the available status during the predetermined period of time.

[0012a] In a second aspect, a host system comprising a host server that is configured to perform the method defined in the first aspect.

[0013] In a third aspect, a computer-implemented method comprise storing, by a host server, in a ticket database, information related to a plurality of businesses comprising tickets corresponding to events at the businesses, the events containing time and date information, the tickets containing an available status or an unavailable status; receiving, by the host server from the first user computing device, a request to purchase a ticket with an available status within a timeframe determined by the first user, the ticket corresponding to an event at a business, the ticket containing time and date information; upon identifying a ticket in the ticket database with an available status for a time within the timeframe and upon receiving a transmission of payment instructions from the first user computing device, associating,

by the host server, the ticket with an available status within the timeframe with the first user in the ticket database and changing the status of the ticket to unavailable and creating a status report of the ticket status confirming the booking of the ticket by the first user; transmitting, by the host server to the first user computing device, the ticket to the first user and transmitting the status report of the ticket status to the first user computing device and a restaurant server; changing, by the host server, the status of the ticket in the ticket database to an unavailable status; receiving, by the host server from the first user computing device, a request to change the status of the ticket from unavailable to available in the ticket database;

changing, by the host server, the status of the ticket in the ticket database to an unavailable status; receiving, by the host server from the first user computing device, a request to change the status of the ticket from unavailable to available in the ticket database; changing, by the host server, the status of the ticket from unavailable to available in the ticket database; upon changing the status of the ticket to available, automatically posting by the host server to computing devices of users, the ticket with the available status; receiving, by the host server, a request from a second user computing device to purchase the ticket; upon receiving a transmission of payment instructions from the second user computing device, associating, by the host server, the ticket with the second user in the ticket database and changing the status of the ticket to unavailable and creating a status report of the ticket status confirming the booking of the ticket by the second user; transmitting, by the host server, the status report of the ticket status to the second user computing device and the restaurant server; and crediting, by the host server, at least a portion of the payment from the first user for the ticket to the first user computing device.

[0014] The present disclosure may be embodied in the form illustrated in the accompanying drawings. Attention is called to the fact, however, that the drawings are illustrative. Variations are contemplated as being part of the disclosure, limited only by the scope of the claims. The above and other features, aspects and advantages of the present disclosure will become better understood to one skilled in the art with reference to the following drawings, detailed description and appended claims.

BRIEF DESCRIPTION OF THE DRAWINGS

[0015] The accompanying drawings, which are incorporated into and form a part of the specification, illustrate example embodiments of the present disclosure. Together with the detailed description, the drawings serve to explain the principles of the present disclosure. The drawings are only for the purpose of illustrating example embodiments of the present disclosure and are not to be construed as necessarily limiting the disclosure. Like numbers can refer to like elements throughout. The above and other aspects, advantages and features of the present disclosure will become better understood to one skilled in the art with regard to the following description, appended claims and accompanying drawings where:

[0016] FIG. 1 is a diagram of a network environment for creating a booking through a computing device according to an exemplary embodiment.

[0017] FIG. 2 illustrates method of creating a booking through a computing device according to an exemplary embodiment.

[0018] FIG. 3A illustrates a user interface for creating a booking through a computing device according to an exemplary embodiment.

[0019] FIG. 3B illustrates a user interface for creating a booking through a computing device according to an exemplary embodiment.

[0020] FIG. 3C illustrates a user interface for creating a booking through a computing device according to an exemplary embodiment.

[0021] FIG. 3D illustrates a user interface for transferring a booking through a computing device according to an exemplary embodiment.

[0022] FIG. 3E illustrates a user interface for creating a booking through a computing device according to an exemplary embodiment.

Claims

1. A computer-implemented method comprising:

storing, by a host server in a ticket database, information related to a plurality of restaurants comprising tickets corresponding to reservations at restaurants, the reservations containing time and date information, the tickets containing an available status or an unavailable status;

receiving, by the host server, a request from the first user computing device to purchase a ticket with an available status, the ticket corresponding to a reservation at a restaurant, the ticket containing time and date information;

upon receiving a transmission of payment instructions from the first user computing device, associating, by the host server, the ticket with the first user in the ticket database and changing the status of the ticket to unavailable and creating a status report of the ticket status confirming the booking of the ticket by the first user;

transmitting, by the host server to the first user computing device, the ticket to the first user and transmitting the status report of the ticket status to the first user computing device and a restaurant server;

changing, by the host server, the status of the ticket in the ticket database to an unavailable status;

receiving, by the host server from the first user computing device, a request to change the status of the ticket from unavailable to available in the ticket database;

changing, by the host server, the status of the ticket from unavailable to available in the ticket database;

receiving, by the host server, a request from a second user computing device to purchase the ticket;

upon receiving a transmission of payment instructions from the second user computing device, associating, by the host server, the ticket with the second user in the ticket database and changing the status of the ticket to unavailable and creating a status report of the ticket status confirming the booking of the ticket by the second user;

transmitting, by the host server, the status report of the ticket status to the second user computing device and the restaurant server; and

crediting, by the host server, at least a portion of the payment from the first user for the ticket to the first user computing device.

2. The method of claim 1, further comprising:

receiving, by the host server from the first user computing device, a location of a first user;

searching, by the host server in the ticket database, for tickets with an available status corresponding to the reservations at restaurants in a vicinity of the location; and

transmitting, by the host server on the display of the first user computing device, the tickets with the available status.

3. The method of claim 2, wherein receiving the location of the first user is based on a global positioning system.

4. The method of claim 2, wherein receiving the location is based on user input.

5. The method of claim 1, further comprising:

enabling the first user computing device, by the host server, to resell the ticket to the second user computing device; and

the host server issuing a commission to the first user computing device.

6. The method of claim 5, wherein the first user computing device is only enabled to resell the ticket upon expiration of a predetermined cancelation period.

7. The method of claim 1, wherein the host server is configured to transfer a booking from the first user computing device to the second user computing device upon confirmation by the first user computing device of a transfer request issued by the second user computing device.

8. The method of claim 1, wherein the host server is configured to resell the ticket to the second user and to receive a booking fee from the first user computing device.

9. A host system comprising a host server that is configured to perform the method of any one of the preceding claims.

10. The host system of claim 9, further comprising a sensor for remote detection of a mobile device.

11. A computer-implemented method comprising:

storing, by a host server, in a ticket database, information related to a plurality of businesses comprising tickets corresponding to events at the businesses, the events containing time and date information, the tickets containing an available status or an unavailable status;

receiving, by the host server from the first user computing device, a request to purchase a ticket with an available status within a timeframe determined by the first user, the ticket corresponding to an event at a business, the ticket containing time and date information;

upon identifying a ticket in the ticket database with an available status for a time within the timeframe and upon receiving a transmission of payment instructions from the first user computing device, associating, by the host server, the ticket with an available status within the timeframe with the first user in the ticket database and changing the status of the

ticket to unavailable and creating a status report of the ticket status confirming the booking of the ticket by the first user;

transmitting, by the host server to the first user computing device, the ticket to the first user and transmitting the status report of the ticket status to the first user computing device and a restaurant server;

changing, by the host server, the status of the ticket in the ticket database to an unavailable status; receiving, by the host server from the first user computing device, a request to change the status of the ticket from unavailable to available in the ticket database;

changing, by the host server, the status of the ticket from unavailable to available in the ticket database;

upon changing the status of the ticket to available, automatically posting by the host server to computing devices of users, the ticket with the available status;

receiving, by the host server, a request from a second user computing device to purchase the ticket;

upon receiving a transmission of payment instructions from the second user computing device, associating, by the host server, the ticket with the second user in the ticket database and changing the status of the ticket to unavailable and creating a status report of the ticket status confirming the booking of the ticket by the second user;

transmitting, by the host server, the status report of the ticket status to the second user computing device and the restaurant server; and

crediting, by the host server, at least a portion of the payment from the first user for the ticket to the first user computing device.

12. The method of claim 11, wherein the business is one or more of: a restaurant, a tour guide, a bowling alley, a movie theater, a hotel, a rail-line, and an airline.

13. The method of claim 11, storing a search query for the request for the user and transmitting a message to the user comprising a response to the search query.

14. A host system comprising a host server that is configured to perform the method of any one of claims 11 to 13.

15. The host system of claim 14, further comprising a sensor for remote detection of a mobile device.