Claims

1. A method for providing and managing a fleet of shared vehicles, comprising:

providing a fleet of shared vehicles comprising a plurality of shared vehicles owned by a vehicle sharing entity, wherein all vehicles in said fleet of shared vehicles are owned by the vehicle sharing entity;

providing a vehicle sharing service to a plurality of members, whereby members have been pre-approved by the vehicle sharing entity to access and drive vehicles from the fleet of shared vehicles;

providing, by a processor of a mobile device, for display on the mobile device, an interface to allow a member to use said mobile device to make a reservation of a shared vehicle wherein the shared vehicle is in the fleet of shared vehicles;

receiving, by the processor of said mobile device, reservation request data, wherein the reservation request data comprises a location, an account, and a specified date said member desires to reserve the shared vehicle after receiving the reservation request data, providing, by the processor, for display on said mobile device, (i) a list of shared vehicles available on the specified date and within a predetermined distance of the location selected by the member, wherein said list of shared vehicles includes a favorite vehicle of the member, (ii) a plurality of scrolling time graphs, and (iii) a rate for each vehicle on the list of shared vehicles, wherein:

the list is distance-based with shared vehicles at a location grouped by that location, with group locations ordered by increasing distance from the location selected by the member;

each scrolling time graph of the plurality of graphs is associated with a specific vehicle on the list of shared vehicles and illustrates available times for the specific vehicle with a first visual indicator on the corresponding graph., illustrates unavailable times for the specific vehicle with a second visual

indicator, and illustrates times the member has reserved the specific vehicle with a third visual indicator, and

the list of shared vehicles comprises one or more vehicles in the fleet of shared vehicles;

receiving, by the processor, from the mobile device, a selection of a particular vehicle in the list of vehicles;

providing, by the processor, for display on the mobile device, a scrolling time graph for the selected vehicle on the specified date, wherein the scrolling time graph illustrates time periods during which the selected shared vehicle is available using said first visual indicator, illustrates times periods during which the selected shared vehicle is unavailable using said second visual indicator, and illustrates time periods during which the member has reserved the selected shared vehicle using the third visual indicator comprises a first indication highlighting the time periods during which the selected shared vehicle is unavailable and a second indication highlighting the time periods during which the selected shared vehicle is available;

after providing the scrolling time graph, receiving, by the processor, from the mobile device, a start time for the reservation and an end time for the reservation, wherein the selection of a start time and an end time is made through the time graph;

determining, by the processor, a cost estimate of a cost to the member of using the selected shared vehicle;

providing, by the processor, for display on the mobile device, the cost estimate; and

receiving, by the processor, from the mobile device, a request to book the reservation of the selected vehicle.

2. The method of claim 1, further comprising after receiving the start time and the end time, receiving, by the processor, from the mobile device, a change to at least one of the start time and the end time.

3. The method of claim 2, wherein receiving the change comprises receiving a new start time for the reservation, wherein the new start time is different than the start time.

4. The method of claim 2, wherein receiving the change comprises receiving a new end time for the reservation.

5. The method of claim 2, wherein receiving the change comprises receiving a change to a duration of said reservation.

6. The method of claim 1, wherein the selected vehicle is the favorite vehicle.

7. A system for providing and managing a fleet of shared vehicles, the system comprising:

a fleet of shared vehicles comprising a plurality of shared vehicles owned by a vehicle sharing entity, wherein all vehicles in said fleet of shared vehicles are owned by the vehicle sharing entity in conjunction with a vehicle sharing service with a plurality of members, whereby members have been pre-approved by the vehicle sharing entity to access and drive vehicles from the fleet of shared vehicles;

a processor and a non-transitory computer readable storage medium having instructions stored thereon that, when executed by the processor, cause the processor to:

provide, for display on a mobile device, an interface to allow a member of the vehicle sharing service to use said mobile device to make a reservation of a shared vehicle, wherein the shared vehicle is in the fleet of shared vehicles;

receive, from the mobile device, reservation request data, wherein the reservation request data comprises a location, an account, and a specified date said member desires to reserve the shared vehicle;

provide, for display on said mobile device, (i) a list of shared vehicles available on the specified date and proximate the location selected by the member, wherein said list of shared vehicles includes a favorite vehicle of the member, (ii) a plurality of scrolling time graphs, and (iii) a rate for each vehicle on the list of vehicles, wherein:

the list is distance-based with shared vehicles at a location grouped by that location, with group locations ordered by increasing distance from the location selected by the member;

each scrolling time graph of the plurality of graphs is associated with a specific vehicle on the list of shared vehicles and illustrates available times for the specific vehicle with a first visual indicator on the corresponding graph, illustrates unavailable times for the specific vehicle with a second visual indicator, and illustrates times the member has reserved the specific vehicle with a third visual indicator, and

the list of shared vehicles comprises one or more vehicles in the fleet of vehicles;

receive, from the mobile device, a selection of a particular vehicle in the list of shared vehicles;

provide, for display on the mobile device, a scrolling time graph for the selected vehicle on the specified date, wherein the scrolling time graph illustrates time periods during which the selected shared vehicle is available using said first visual indicator, illustrates times periods during which the selected shared vehicle is unavailable using said second visual indicator, and illustrates time periods during which the member has reserved the selected shared vehicle using the third visual indicator comprises a first indication highlighting the time periods during which the selected shared vehicle is unavailable and a second indication highlighting the time periods during which the selected shared vehicle is available;

after providing the scrolling time graph, receive, from the mobile device, a start time for the reservation and an end time for the reservation, wherein the selection of a start time and an end time is made through the time graph;

determine a cost estimate of a cost to the member of using the selected shared vehicle;

provide, for display on the mobile device, the cost estimate; and

receive, from the mobile device, a request to book the reservation of the selected vehicle.

8. The system of claim 7, wherein the instructions, when executed by the processor, cause the processor to, after receiving the start time and the end time, change at least one of the start time and the end time based at least in part on a request received from the mobile device.

9. The system of claim 8, wherein the change is a change of the start time to a new start time.

10. The system of claim 8, wherein the change is a change of the end time to a new end time.

11. The system of claim 8, wherein the change is a change to a duration of said reservation.