

CLAIMS

1. A reservation system comprising:

communication means for:

receiving, from a remote device, an availability request for a product
or service;

sending, to the device, a first ordered list element data representing
a distribution of a plurality of different products or services within a map in
response to receiving the request; and

receiving, from the remote device, a reservation request for one of
the plurality of different products or services.

2. The reservation system of claim 1 wherein the communication means is further
arranged to send a unique identifier associated with the ordered list element data.

3. The system of claim 1 or 2 further comprising a processing means configured to
associate each product or service with status element information indicative of the
availability of each product or service, and in particular wherein the communication
means is arranged to send the status element information to the remote device and
preferably wherein each status element is associated with a list element.

4. The system of any preceding claim wherein the receiving means is further arranged
to receive a styling request associated with the display of the products or services
on a display and in particular wherein the communication means is arranged to
send the styling data only if a styling request has been received.

5. The system of any preceding claim wherein the processing means is configured to
represent a distribution of seats within a seat map by associating the first ordered
list element with a plurality of different seats distributed within the map and wherein
the communication means is further arranged to send styling data associated with
each ordered list and to send a media query data for determining a viewing area
pixel size.

6. The system of any preceding claim wherein the processing means is further
configured to associate the first ordered list element data with a row of products or
services and in particular in which the processing means is further configured to
associate a plurality of ordered list elements with a plurality of rows of products or
services.

- 5 7. The system of any preceding claim wherein the processing means is further configured to associate a list element and in particular not an ordered list element with each product or service associated with each ordered list element and preferably wherein each list element comprises a class indicative of the availability status of the product or service and in particular in which each list element comprises a unique identifier.
- 10 8. The system of any preceding claim wherein the processing means is further configured to associate each list element with a unique identifier and preferably wherein each product or service is associated with at least one descriptor of the product or service.
- 15 9. The system of any preceding claim wherein each product or service is associated with a plurality of descriptors.
- 20 10. The system of any preceding claim wherein the communication means is further configured to send style sheet data for each ordered list element for rendering on a display and in particular wherein the style sheet data floats each product or service so that each row occupies a full display width and wherein the style data sets the display width of each product or service as a percentage value.
- 25 11. The system of any preceding claim wherein the communication means is further configured to send style sheet data for each ordered list element for rendering on a display and in particular wherein the style sheet data hides bullet points or hides a numbered list.
- 30 12. The system of any preceding claim wherein the communication means is further configured to send style sheet data for each ordered list element for rendering on a display and in particular wherein the style sheet data styles an anchor tag by removing an underline, including a border, rounding the edges and changing a background colour.
- 35 13. The system of any preceding claim wherein the communication means is further configured to send style sheet data for each ordered list element for rendering the product or service as a representation of a seat within a seatmap.

14. A portable reservation system:

communication means for sending an availability request for a product or service and for receiving from remote reservation system, a first ordered list element data associated with a plurality of different products or services and for sending a unique identifier associated with the list element data in response to receiving the request;

wherein the communication means is arranged to send, to the remote reservation system, a reservation request for one of the plurality of different products or services.

15. The portable reservation system of claim 14 further comprising receiving style sheet data for each ordered list element for rendering on a display wherein the style sheet data comprises a plurality of different style data associated with different pixel viewing areas.

16. The portable reservation system of any one of claims 14 or 15 further comprising determining the current viewing area pixel size and selecting a style based on the determined viewing area.

17. The system of any preceding claim further comprising receiving descriptor data associated with the product or service, wherein each product or service is associated with a plurality of descriptors and wherein one of the descriptors is selected based on the determined viewing area.

18. A reservation method comprising:

receiving, from a remote device, an availability request for a product or service;

sending, to the device, a first ordered list element data representing a distribution of a plurality of different products or services within a map in response to receiving the request; and

receiving, from the remote device, a reservation request for one of the plurality of different products or services.

19. The reservation method of claim 18 further comprising sending a unique identifier associated with the ordered list element data.

20. The method of claim 18 or 19 further comprising associating each product or service with a status element information indicative of the availability of each product or service and in particular further comprising sending the status element information to the remote device and preferably wherein each status element is associated with a list element.

21. The method of any preceding claim further comprising receiving a styling request associated with the display of the products or services on a display and in particular further comprising sending the styling data only if a styling request has been received.

22. The method of any preceding claim further comprising representing a distribution of seats within a seat map by associating the first ordered list element with a plurality of different seats distributed within the map and further comprising sending styling data associated with each ordered list and to send a media query data for determining a viewing area pixel size.

23. The method of any preceding claim further comprising associating the first ordered list element data with a row of products or services and in particular further comprising associate a plurality of ordered list elements with a plurality of rows of products or services.

24. The method of any preceding claim further comprising associating a list element with each product or service associated with each ordered list element and preferably wherein each list element comprises a class indicative of the availability status of the product or service and in particular in which each list element comprises a unique identifier.

25. The method of any preceding claim further comprising associating each list element with a unique identifier and preferably wherein each product or service is associated with at least one descriptor of the product or service.

26. The method of any preceding claim wherein each product or service is associated with a plurality of descriptors.

27. The method of any preceding claim further comprising sending style sheet data for each ordered list element for rendering on a display and in particular wherein the style sheet data floats each product or service so that each row occupies a full

display width and wherein the style data sets the display width of each product or service as a percentage value.

28. The method of any preceding claim further comprising sending style sheet data for each ordered list element for rendering on a display and in particular wherein the style sheet data hides bullet points or hides a numbered list.

29. The method of any preceding claim further comprising sending style sheet data for each ordered list element for rendering on a display and in particular wherein the style sheet data styles an anchor tag by removing an underline, including a border, rounding the edges and changing a background colour.

30. The method of any preceding claim further comprising sending style sheet data for each ordered list element for rendering the product or service as a representation of a seat within a seatmap.

31. A portable reservation method comprising:
sending, using a communication means, an availability request for a product or service and for receiving from remote reservation system, a first ordered list element data associated with a plurality of different products or services and for sending a unique identifier associated with the list element data in response to receiving the request; and
sending, to the remote reservation system, a reservation request for one of the plurality of different products or services.

32. The method of claim 31 further comprising receiving style sheet data for each ordered list element for rendering on a display wherein the style sheet data comprises a plurality of different style data associated with different pixel viewing areas.

33. The method of any one of claims 31 to 32 further comprising further comprising determining the current viewing area pixel size and selecting a style based on the determined viewing area.

34. The method of any one of claims 31 to 33 further comprising receiving descriptor data associated with the product or service, wherein each product or service is

associated with a plurality of descriptors and wherein one of the descriptors is selected based on the determined viewing area.

- 5 35. A computer readable medium which when executed undertakes the method of any preceding method claim.

CLAIMS

1. A reservation system comprising:
 - communication means for:
 - receiving, from a remote device, an availability request for a product or service;
 - sending, to the device, a first ordered list element data representing a distribution of a plurality of different products or services within a map in response to receiving the request; and
 - receiving, from the remote device, a reservation request for one of the plurality of different products or services;
 - wherein the communication means is further arranged to receive a styling request associated with the display of the products or services on a display and in particular wherein the communication means is arranged to send the styling data only if a styling request has been received; and
 - wherein the communication means is further configured to send style sheet data for each ordered list element for rendering on a display and in particular wherein the style sheet data floats each product or service so that each row occupies a full display width and wherein the style data sets the display width of each product or service as a percentage value.
2. The reservation system of claim 1 wherein the communication means is further arranged to send a unique identifier associated with the ordered list element data.
3. The system of claim 1 or 2 further comprising a processing means configured to associate each product or service with status element information indicative of the availability of each product or service, and in particular wherein the communication means is arranged to send the status element information to the remote device and preferably wherein each status element is associated with a list element.
4. The system of any preceding claim wherein the processing means is configured to represent a distribution of seats within a seat map by associating the first ordered list element with a plurality of different seats distributed within the map and wherein the communication means is further arranged to send styling data associated with each ordered list and to send a media query data for determining a viewing area pixel size.

5. The system of any preceding claim wherein the processing means is further configured to associate the first ordered list element data with a row of products or services and in particular in which the processing means is further configured to associate a plurality of ordered list elements with a plurality of rows of products or services.
6. The system of any preceding claim wherein the processing means is further configured to associate a list element and in particular not an ordered list element with each product or service associated with each ordered list element and preferably wherein each list element comprises a class indicative of the availability status of the product or service and in particular in which each list element comprises a unique identifier.
7. The system of any preceding claim wherein the processing means is further configured to associate each list element with a unique identifier and preferably wherein each product or service is associated with at least one descriptor of the product or service.
8. The system of any preceding claim wherein each product or service is associated with a plurality of descriptors.
9. The system of any preceding claim wherein the communication means is further configured to send style sheet data for each ordered list element for rendering on a display and in particular wherein the style sheet data hides bullet points or hides a numbered list.
10. The system of any preceding claim wherein the communication means is further configured to send style sheet data for each ordered list element for rendering on a display and in particular wherein the style sheet data styles an anchor tag by removing an underline, including a border, rounding the edges and changing a background colour.
11. The system of any preceding claim wherein the communication means is further configured to send style sheet data for each ordered list element for rendering the product or service as a representation of a seat within a seatmap.

12. A portable reservation system comprising:

communication means for sending an availability request for a product or service and for receiving from a remote reservation system, a first ordered list element data associated with a plurality of different products or services and for sending a unique identifier associated with the list element data in response to receiving the request;

wherein the communication means is arranged to send, to the remote reservation system, a reservation request for one of the plurality of different products or services and a styling request associated with the display of the products or services on a display; and

wherein the communication means is arranged to receive style sheet data for each ordered list element for rendering on a display wherein the style sheet data comprises a plurality of different style data associated with different pixel viewing areas and wherein the style sheet data floats each product or service so that each row occupies a full display width and wherein the style data sets the display width of each product or service as a percentage value.

13. The portable reservation system of claim 12 further comprising determining the current viewing area pixel size and selecting a style based on the determined viewing area.

14. The system of any preceding claim further comprising receiving descriptor data associated with the product or service, wherein each product or service is associated with a plurality of descriptors and wherein one of the descriptors is selected based on the determined viewing area.

15. A reservation method comprising:

receiving, from a remote device, an availability request for a product or service;

sending, to the device, a first ordered list element data representing a distribution of a plurality of different products or services within a map in response to receiving the request;

receiving, from the remote device, a reservation request for one of the plurality of different products or services;

receiving a styling request associated with the display of the products or services on a display and in particular further comprising sending the styling data only if a styling request has been received; and

sending style sheet data for each ordered list element for rendering on a display and in particular wherein the style sheet data floats each product or service so that each row occupies a full display width and wherein the style data sets the display width of each product or service as a percentage value.

16. The reservation method of claim 15 further comprising sending a unique identifier associated with the ordered list element data.
17. The method of claim 15 or 19 further comprising associating each product or service with a status element information indicative of the availability of each product or service and in particular further comprising sending the status element information to the remote device and preferably wherein each status element is associated with a list element.
18. The method of any preceding claim further comprising representing a distribution of seats within a seat map by associating the first ordered list element with a plurality of different seats distributed within the map and further comprising sending styling data associated with each ordered list and to send a media query data for determining a viewing area pixel size.
19. The method of any preceding claim further comprising associating the first ordered list element data with a row of products or services and in particular further comprising associate a plurality of ordered list elements with a plurality of rows of products or services.
20. The method of any preceding claim further comprising associating a list element with each product or service associated with each ordered list element and preferably wherein each list element comprises a class indicative of the availability status of the product or service and in particular in which each list element comprises a unique identifier.

21. The method of any preceding claim further comprising associating each list element with a unique identifier and preferably wherein each product or service is associated with at least one descriptor of the product or service.
22. The method of any preceding claim wherein each product or service is associated with a plurality of descriptors.
23. The method of any preceding claim further comprising sending style sheet data for each ordered list element for rendering on a display and in particular wherein the style sheet data hides bullet points or hides a numbered list.
24. The method of any preceding claim further comprising sending style sheet data for each ordered list element for rendering on a display and in particular wherein the style sheet data styles an anchor tag by removing an underline, including a border, rounding the edges and changing a background colour.
25. The method of any preceding claim further comprising sending style sheet data for each ordered list element for rendering the product or service as a representation of a seat within a seatmap.
26. A portable reservation method comprising:
 - sending, using a communication means, an availability request for a product or service and for receiving from a remote reservation system, a first ordered list element data associated with a plurality of different products or services and for sending a unique identifier associated with the list element data in response to receiving the request;
 - sending, to the remote reservation system, a reservation request for one of the plurality of different products or services and a styling request associated with the display of the products or services on a display;
 - receiving, at the communication means, style sheet data for each ordered list element for rendering on a display wherein the style sheet data comprises a plurality of different style data associated with different pixel viewing areas and wherein the style sheet data causes each product or service to float so that each row occupies a full display width and wherein the style data sets the display width of each product or service as a percentage value.
27. The method of claim 31 further comprising receiving style sheet data for each ordered list element for rendering on a display wherein the style sheet data

comprises a plurality of different style data associated with different pixel viewing areas.

28. The method of any one of claims 31 to 32 further comprising further comprising determining the current viewing area pixel size and selecting a style based on the determined viewing area.
29. The method of any one of claims 31 to 33 further comprising receiving descriptor data associated with the product or service, wherein each product or service is associated with a plurality of descriptors and wherein one of the descriptors is selected based on the determined viewing area.
30. A computer readable medium which when executed undertakes the method of any preceding method claim.