CLAIMS

What is claimed is:

1. A method, comprising:

creating, by an application server, a user interface blueprint file for a web client;

storing, by the application server, an explicit user selection of a first user interface characteristic in a first application in the user interface blueprint file, the explicit user selection being received from the web client~~:~~, wherein the first user interface characteristic specifies a user interface setting or element that is preferred by the user;

determining, by the application server, an inferred user selection of a second user interface characteristic in the first application based at least in part on ~~input from~~completion of a second user interface by the ~~web client indicating an action performed with a first user interface having~~user, wherein the second user interface characteristic ~~and the action not being performed with~~specifies a ~~second user interface not having the second~~ user interface ~~characteristic~~setting or element that is preferred by the user and is not explicitly set by the user;

storing, by the application server, the inferred user selection of the second user interface characteristic in the user interface blueprint file;

receiving, by the application server, a request from the web client to access a second application;

reading, by the application server and in response to the request, the user interface blueprint file; and

generating, by the application server, a third user interface for the second application having the first user interface characteristic and the second user interface characteristic based at least in part on the explicit user selection and the inferred user selection.

2. The method of claim 1, wherein the user interface blueprint file comprises at least one of a plain text (txt) file or an extensible markup language (xml) file.

3. The method of claim 1, wherein the user interface blueprint file comprises a unique user identification.

4. The method of claim 1, further comprising querying, by the application server and in response to the request to access the second application, a database for the user interface blueprint file based at least in part on a unique user identification.

5. The method of claim 1, wherein the first application and the second application are web applications.

6. The method of claim 1, wherein the user interface blueprint file comprises a plurality of user interface characteristics including two or more of: character count, paragraph count, image count, image size, form input count, window size, window zoom, window border, font list, font size, control hierarchy, control name, control order, control size, control position, control color, control alignment, scroll bars, layout hierarchy, layout type, layout weight, layout orientation, or pagination.

7. A system comprising:

a computing device comprising a processor; and

a tangible, non-transitory memory configured to communicate with the processor, the tangible, non-transitory memory having instructions stored thereon that, in response to execution by the processor, cause the processor to perform operations comprising:

creating, by the processor, a user interface blueprint file;

storing, by the processor, an explicit user selection of a first user interface characteristic in a first application in the user interface blueprint file~~;~~, wherein the first user interface characteristic specifies a user interface setting or element that is preferred by a user;

determining, by the processor, an inferred user selection of a second user interface characteristic in the first application based at least in part on ~~an action being performed with~~completion of a ~~first~~second user interface ~~having~~by the user, wherein the second user interface characteristic ~~and the action not being performed with~~specifies a ~~second user interface not having the second~~ user interface ~~characteristic~~setting or element that is preferred by the user and is not explicitly set by the user;

storing, by the processor, the inferred user selection of the second user interface characteristic in the user interface blueprint file;

receiving, by the processor, a request to access a second application;

reading, by the processor and in response to the request, the user interface blueprint file; and

generating, by the processor, a third user interface for the second application having the first user interface characteristic and the second user interface characteristic based at least in part on the explicit user selection and the inferred user selection.

8. The system of claim 7, wherein the user interface blueprint file comprises at least one of a plain text (txt) file or an extensible markup language (xml) file.

9. The system of claim 7, wherein the user interface blueprint file comprises a unique user identification.

10. The system of claim 7, the operations further comprising querying, by the processor and in response to the request to access the second application, a database for the user interface blueprint file based at least in part on a unique user identification.

11. The system of claim 7, wherein the first application and the second application are local applications on the computing device.

12. The system of claim 7, wherein the user interface blueprint file comprises a plurality of user interface characteristics including two or more of: character count, paragraph count, image count, image size, form input count, window size, window zoom, window border, font list, font size, control hierarchy, control name, control order, control size, control position, control color, control alignment, scroll bars, layout hierarchy, layout type, layout weight, layout orientation, or pagination.

13. An article of manufacture including a non-transitory, tangible computer readable storage medium having instructions stored thereon that, in response to execution by a computer-based system corresponding to a user computing device, cause the computer-based system to perform operations comprising:

creating, by the computer-based system, a user interface blueprint file;

storing, by the computer-based system, an explicit user selection of a first user interface characteristic in a first application in the user interface blueprint file~~;~~, wherein the first user interface characteristic specifies a user interface setting or element that is preferred by a user;

determining, by the computer-based system, an inferred user selection of a second user interface characteristic in the first application based at least in part on ~~an action being performed with~~completion of a ~~first~~second user interface ~~having~~by the user, wherein the second user interface characteristic ~~and the action not being performed with~~specifies a ~~second user interface not having the second~~ user interface ~~characteristic~~setting or element that is preferred by the user and is not explicitly set by the user;

storing, by the computer-based system, the inferred user selection of the second user interface characteristic in the user interface blueprint file;

receiving, by the computer-based system, a request to access a second application;

reading, by the computer-based system and in response to the request, the user interface blueprint file; and

generating, by the computer-based system, a third user interface for the second application having the first user interface characteristic and the second user interface characteristic based at least in part on the explicit user selection and the inferred user selection.

14. The article of manufacture of claim 13, wherein the user interface blueprint file comprises at least one of a text file or an extensible markup language file.

15. The article of manufacture of claim 13, wherein the user interface blueprint file comprises a unique user identification.

16. The article of manufacture of claim 13, further comprising querying, by the computer-based system and in response to the request to access the second application, a database for the user interface blueprint file based at least in part on a unique user identification.

17. The article of manufacture of claim 13, wherein the first application and the second application are local applications on the user computing device.