

CLAIMS

What is claimed is:

1. A method, comprising:
 - creating, by a computer-based system, a user interface blueprint file for a user;
 - storing, by the computer-based system, an explicit user preference for a first application in the user interface blueprint file;
 - determining, by the computer-based system, an inferred user preference for the first application;
 - storing, by the computer-based system, the inferred user preference for the first application in the user interface blueprint file;
 - receiving, by the computer-based system, a request from the user 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 user interface for the second application based on the explicit user preference and the inferred user preference.
2. The method of claim 1, wherein the user interface blueprint file comprises at least one of a txt file or an xml file.
3. The method of claim 1, wherein the user interface blueprint file comprises a unique user identification for the user.
4. The method of claim 1, 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 on a unique user identification for the user.
5. The method of claim 1, wherein the first application and the second application are local applications on a user device.
6. The method of claim 1, wherein the first application and the second application are web applications.

7. The method of claim 1, wherein the user interface blueprint file comprises a plurality of user preferences including 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, and pagination.

8. A system comprising:

a processor,

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 for a user;

storing, by the processor, an explicit user preference for a first application in the user interface blueprint file;

determining, by the processor, an inferred user preference for the first application;

storing, by the processor, the inferred user preference for the first application in the user interface blueprint file;

receiving, by the processor, a request from the user 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 user interface for the second application based on the explicit user preference and the inferred user preference.

9. The method of claim 1, wherein the user interface blueprint file comprises at least one of a txt file or an xml file.

10. The system of claim 8, wherein the user interface blueprint file comprises a unique user identification for the user.

11. The system of claim 8, 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 on a unique user identification for the user.
12. The system of claim 8, wherein the first application and the second application are local applications on a user device.
13. The system of claim 8, wherein the first application and the second application are web applications.
14. The system of claim 8, wherein the user interface blueprint file comprises a plurality of user preferences including 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, and pagination.
15. 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, cause the computer-based system to perform operations comprising:
- creating, by the computer-based system, a user interface blueprint file for a user;
 - storing, by the computer-based system, an explicit user preference for a first application in the user interface blueprint file;
 - determining, by the computer-based system, an inferred user preference for the first application;
 - storing, by the computer-based system, the inferred user preference for the first application in the user interface blueprint file;
 - receiving, by the computer-based system, a request from the user 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 user interface for the second application based on the explicit user preference and the inferred user preference.

16. The article of manufacture of claim 15, wherein the user interface blueprint file comprises at least one of a txt file or an xml file.
17. The article of manufacture of claim 15, wherein the user interface blueprint file comprises a unique user identification for the user.
18. The article of manufacture of claim 15, 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 on a unique user identification for the user.
19. The article of manufacture of claim 15, wherein the first application and the second application are local applications on a user device.
20. The article of manufacture of claim 15, wherein the first application and the second application are web applications.