files, where each presentation file of the one or more presentation files includes respective instructions which, when interpreted at runtime by a processor of a separate computing device, are configured to provide at least one of (a) a functionality and (b) a user interface of a software application executing upon the separate computing device. The instructions, when executed, may further cause the processor to provide the content files to the separate computing device and, after providing the content files, identify a change in at least a first presentation file of the number of presentation files, and provide at least the first presentation file to the separate computing device, where the software application is configured to execute the first presentation file as at least one of (a) the functionality and (b) the user interface of the software application without need for re-installing or re-loading the software application on the separate computing device.

In some embodiments, obtaining the number of content files includes obtaining at least a portion of the number of content files, via a network, from a remote computing device. The instructions, when executed, may further cause the processor to, responsive to identifying the change in the first presentation file, cause replication of the first presentation file in a storage repository accessible to the remote computing device. Providing the first presentation file to the separate computing device may include causing the first presentation file to be accessible to the separate computing device via the network.

In one aspect, the present disclosure is directed to a system comprising: a processor; and a memory storing a set of instructions that, when executed by the processor, cause the processor to execute a companion application for interpreting content files including the steps of: obtaining a plurality of content files, wherein the content files comprise one or more presentation files, and the content files, upon interpretation by the companion application, execute a software application; accessing the plurality of content files; interpreting at least a first presentation file of the one or more presentation files, wherein interpreting the first presentation file comprises rendering at least one of (a) a functionality and (b) a user interface of a software application; identifying a request to obtain one or more replacement content files; responsive to the request, accessing at least a first replacement presentation file, wherein the first replacement presentation file is configured to replace the first presentation file, and refreshing a user interface of the software application to present information interpreted from the first replacement presentation file.

In one aspect, the present disclosure is directed to a non-transitory computer readable medium having instructions stored thereon, where in the instructions, when executed by a processor, cause the processor to execute a companion application for interpreting content files including the steps of: obtaining a plurality of content files, wherein the content files comprise one or more presentation files, and the content files, upon interpretation by the companion application, execute a software application; accessing the plurality of content files; interpreting at least a first presentation file of the one or more presentation files, wherein interpreting the first presentation file comprises rendering at least one of (a) a functionality and (b) a user interface of a software application; identifying a request to obtain one or more replacement content files; responsive to the request, accessing at least a first replacement presentation file, wherein the first replacement presentation file is configured to replace the first presentation file, and refreshing a user interface of the software application to present information interpreted from the first replacement presentation file.

## Brief Description of the Figures

The foregoing and other objects, aspects, features, and advantages of the present disclosure will become more apparent and better understood by referring to the following description taken in conjunction with the accompanying drawings, in which:

FIGS. 1A through 1F are system diagrams illustrating a software development environment that may be used for creating software applications for computing devices;

FIGS. 2A through 2C are flow charts illustrating example methods that may be used for developing software applications for computing devices;

FIGS. 3A and 3B are flow charts illustrating additional example methods that may be used for developing software applications for computing devices;

FIGS. 4A and 4B are flow charts illustrating further example methods that may be used for developing software applications for computing devices;

FIGS. 5A through 5H illustrate example user interfaces for a software development environment that may be used for creating software applications for computing devices;

refreshing a user interface of the software application to present information interpreted from the first replacement presentation file.

44. A non-transitory computer readable medium having instructions stored thereon, where in the instructions, when executed by a processor, cause the processor to execute a companion application for interpreting content files including the steps of:

obtaining a plurality of content files, wherein

the content files comprise one or more presentation files, and

the content files, upon interpretation by the companion application, execute a software application;

accessing the plurality of content files;

interpreting at least a first presentation file of the one or more presentation files, wherein interpreting the first presentation file comprises rendering at least one of (a) a functionality and (b) a user interface of a software application;

identifying a request to obtain one or more replacement content files;

responsive to the request,

accessing at least a first replacement presentation file, wherein the first replacement presentation file is configured to replace the first presentation file, and

refreshing a user interface of the software application to present information interpreted from the first replacement presentation file.

45. The method of any of claims 7 through 32 or 37 through 42, wherein the plurality of content files are combined, by a processor of an integrated cloud environment, with platform-specific files that are specific to a target computing device to create a set of project files for the software application.

46. The method of claim 45, wherein the platform-specific files are obtained from a software development kit (SDK) for creating computing device applications for a particular computing device platform, where one or more platform-specific SDKs are deployed, in whole or in part, in the integrated cloud environment.

47. The method of claim 45 or 46, comprising:

generating, by the processor of the integrated cloud environment, a platform-specific development application executable file using, at least, portions of the one or more platform-specific SDKs.

48. The method of claim 47, comprising:

accessing, via a cloud network, the one or more platform-specific SDKs to compile and build the platform-specific development application executable file.

49. The method of any of claims 45 through 48, wherein the platform-specific files include platform-specific libraries for interfacing with device features of the target computing device platform.

50. The method of any of claims 45 through 49 further comprising:

causing, by the processor of the computing device, presentation of a graphical user interface of the integrated cloud environment for designing and constructing a cross-platform software application.

51. The method of claim 50, wherein the graphical user interface of the integrated cloud environment allows a user to (i) edit content related to a software application project, (ii) organize the contents associated with the software application project, and (iii) associate platform-specific files that are specific to a target computing device with the software application project.

52. The method of claim 50 or 51, wherein the graphical user interface of the integrated cloud environment includes a device pane for adding and/or selecting a target computing device for testing the software application.