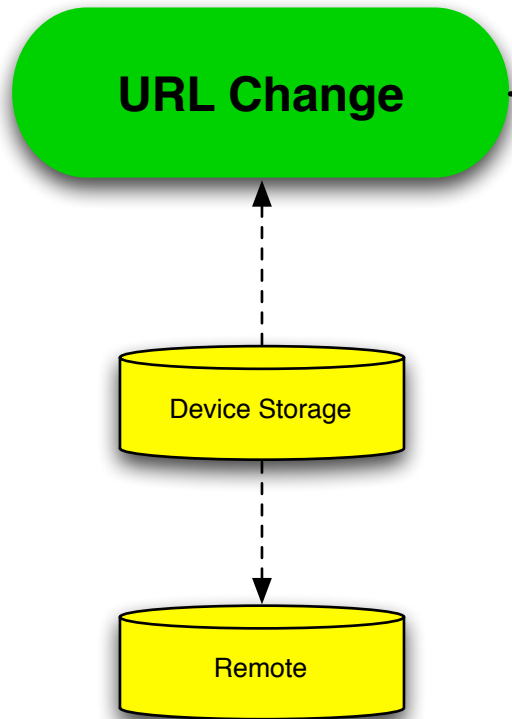


When the app is booted from a "cold" state (that is, it's not fast-app-switched), it goes through a bootstrapping process. This process ensures the application is working with the most recent data, and also sets up various application-wide functionality, including the Router, UI, Page Factory, Data Store, and several others.

Once these pieces are in place, the app triggers a URL change to the home node, and the process outlined here begins.

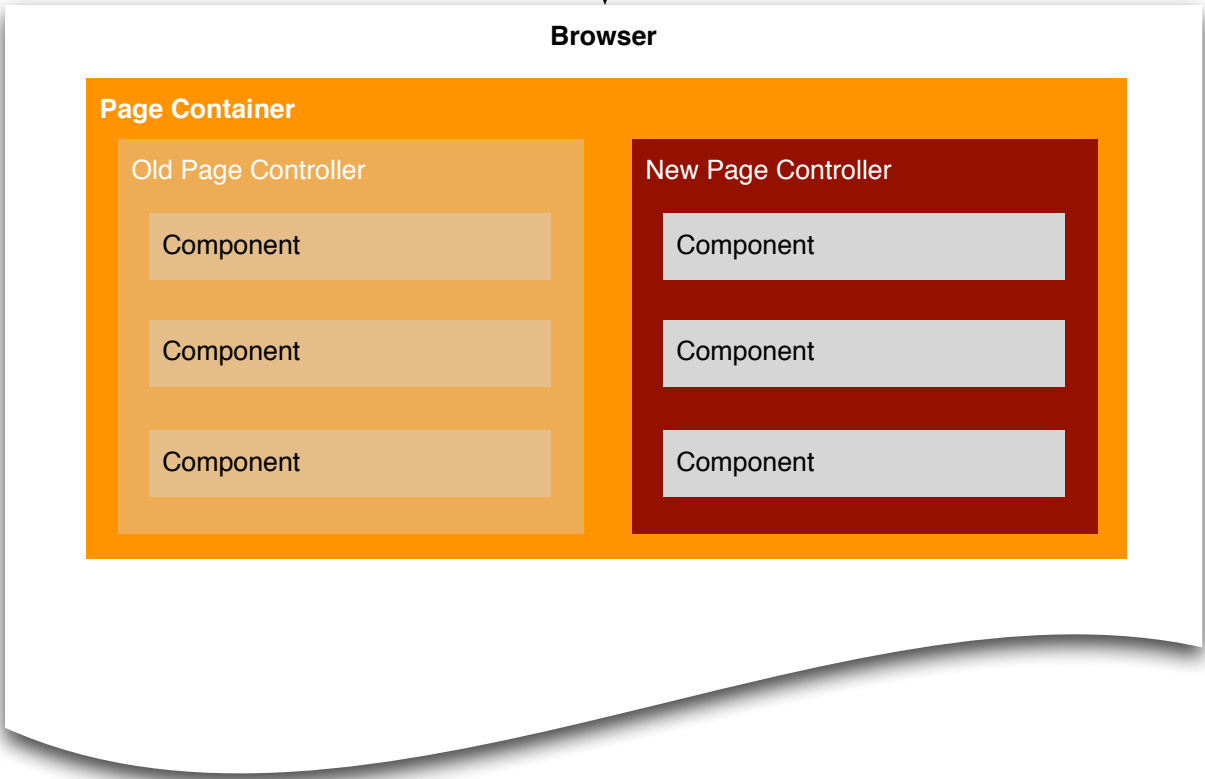
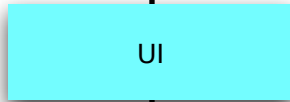
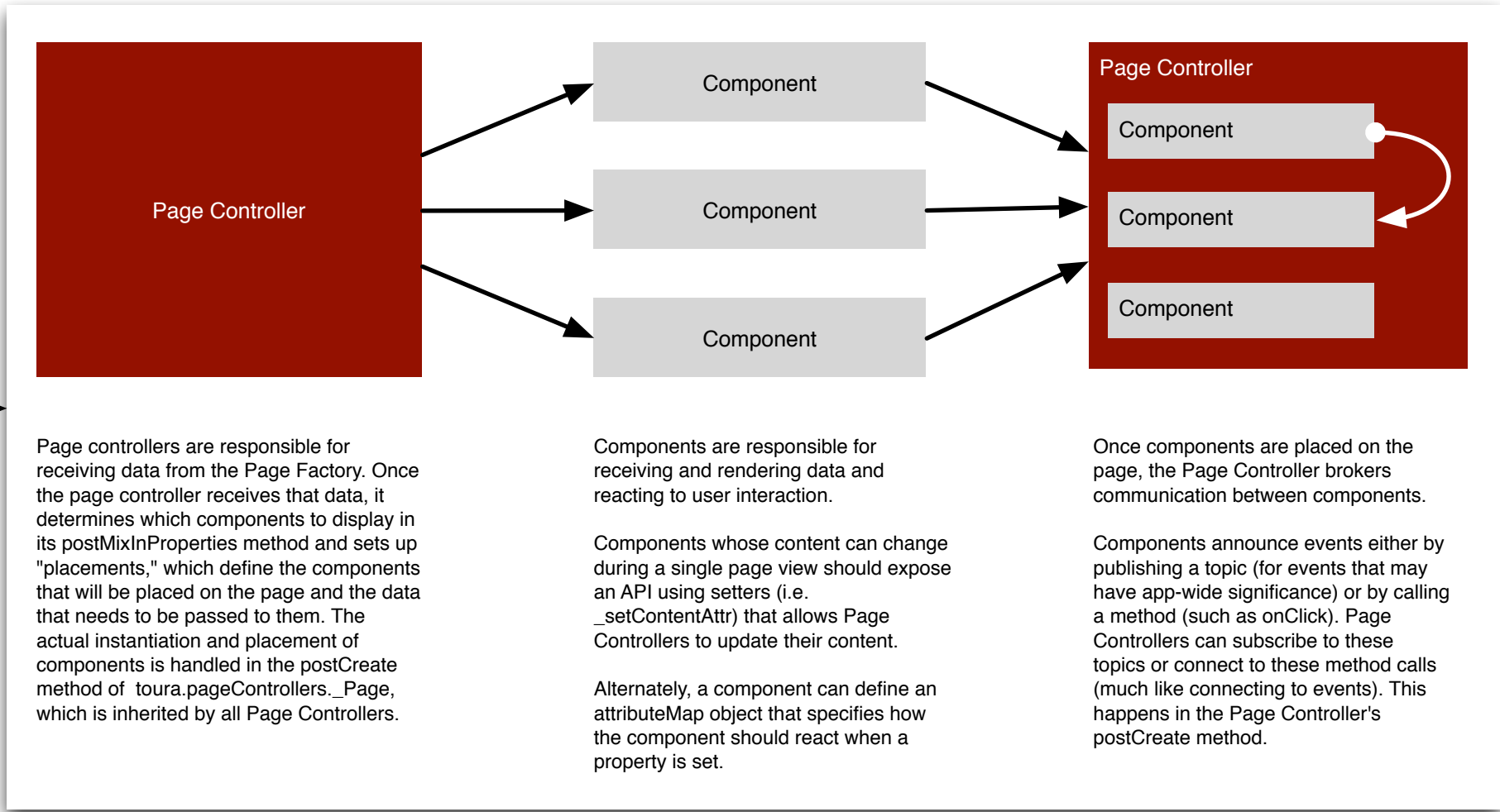


Every time the user goes to a new page, we check the age of the local data; if it is more than 8 hours old, we see whether we need to do an over-the-air update.

If data is required for a route, such as node data or the user's favorites, the route requests the data prior to creating the page.



The Route asks the page factory to generate a page controller. If the page controller is for a node, the Page Factory figures out which template (Audios, Images, etc.) the node uses. The page factory creates an instance of the page controller and hands the created instance back to the Route.



The Route asks `toura.app.UI` to place the Page Controller in the UI; in turn, `toura.app.UI` sets the content attribute of the Page Container. If there is already a page on screen, the Page Container handles the animation between the pages, and calls the `destroy` method of the old page, which results in the proper teardown of the old page and its components.