Daily-NBA

Section I. Brief Description

The name of our app is Daily-NBA, so it’s easy to tell that this app is about NBA.

As we all know that basketball is one of the most popular sports around the world. And if you watch basketball a lot, you will definitely know and watch the NBA games. As a result, there is no doubt that the app is useful for many basketball fans in our daily lives. And the members of our group also watch the NBA in our daily lives, which inspires us to devote ourselves to developing the app. Because of the fact that we are NBA fans, we also tried to make the statistics and details of the games, players and teams as comprehensive as possible. In other words, this app is developed for ourselves.

It consists of the basic functions of an app about NBA. You can check the results of the games which are happening or have already happened with the detailed statistics of the players and teams. It’s also available to view news. And for the detailed use of the app, you can see further in the document.

Section VI. Bugs remain to be settled.

Though we’ve spent a lot of time developing our own app, there are still some bugs existing. For example:

* In the Webview component of the news part, there is something wrong with the size of html, but we did not find a possible solution.
* Details of some news cannot be displayed.
* The search bars cannot judge all kinds of incorrect input.
* Failed to remind the users of days with no games.

Section VII. Extra Credits

Apart from the basic functions, we used some small tricks that we assume worth some extra credits.

* In the navigation component, we used create-material-bottom-tab-navigator.
* Optimized the memory use by using react-native-screens.
* Bundled a apk document of our app.
* Add an extra search bar which can be used to view other web pages.