## **WarInUrkaineApp**

by Michael Frolov

While launching the application, the user sees the «loading screen». At this time, data is being requested. As soon as the data is loaded, the «loading screen» will disappear and the user will see the main screen



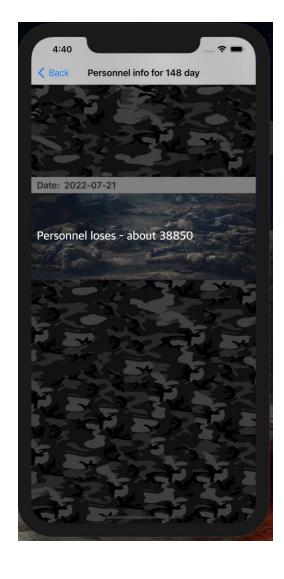


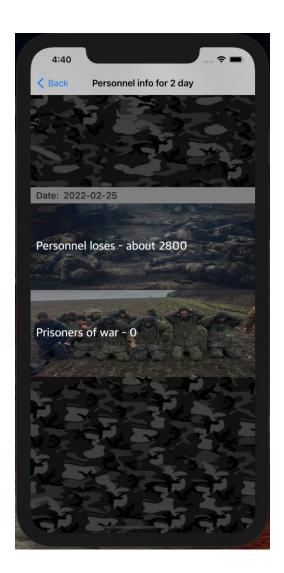
There is a picker view at the main screen. User can chose from the first to the last day of uploaded data (begins from last – closer for today).

Than user can use one of the following buttons: «Personnel» to show information about personnel loses for chosen day (by default the last day is selected), and «Equipment» – same for equipment losses.

The «Show all personnel» button below will show user list of personnel loses and prisoners for all days of uploaded data. This screen will appear when user presses «Personnel» button (even if he didn't use a picker, information for last day will be shown).

As you can see here is only one line. This is because there is no prisoners data for that day.





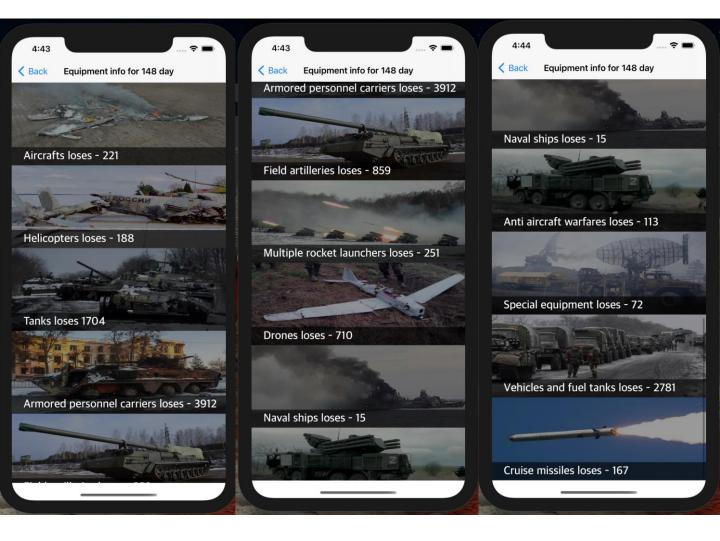
This is first available information, all data starts from 2 day of war.

For the understanding, the exact date of the chosen day is displayed above the cell with information.

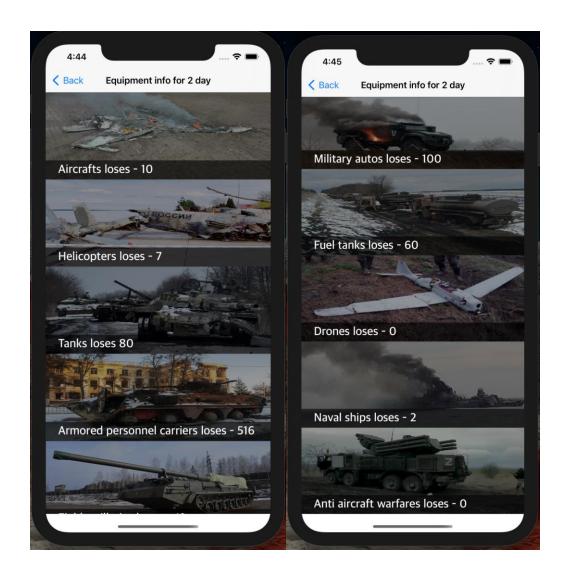
This screen will appear when user presses «Equipment» button (even if he didn't use a picker, information for last day will be shown).

The three screenshots below show the full view of this screen. Depending on the information we have (for current day), lines are created and then added to the UIStackView. This UIStackView is inside the UIScrollView, which allows to scroll the screen and see all the information that we have displayed no matter how much data (lines) we have for current day.

**№**1 **№**2 **№**3



## Same for the first available information (day 2).



Here shown screen for all available information about personnel loses and prisoners for all time. On this screen is UITableView is realized. Cells are divided into sections by days. Current day and exact date is shown in section header.

Information starts from last day (closer to today). I think that showing from last day is more informative to user and can find place in real use. Also I didn't do the same for the equipment because there are too much data and I think it will be uninformative for the user.

