

Home screen launcher for Android MID

Application based on mobile OS: Android 2.1, 2.2



Customer

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Objective

Promwad Mobile team was given a task to develop a home screen launcher for a tablet PC based on OS Android 2.1–2.2. There is a special widget and a program for reading and managing news. The widget must display weather information for the selected cities and current time in the user's time zone.

The main characteristics of the device display are the following: 7 or 10" and a touch input support.

User interface design

The application was developed for 7" and 10" tablet PCs in their vertical or horizontal orientation. So we made adjustment to proportion variations. The position of the screen is determined automatically by a G-sensor.

We changed the icons for the installed applications and enlarged them up to 92x92 pixels to make them more suitable for touch screens. The icons were customized according to the customer's corporate identity.



Advantages

- The new home screen launcher is displayed correctly when the device is placed vertically (portrait position) or horizontally
- The launcher supports the usual Android functionality and a usual management system for applications and widgets icons
- Dynamic wallpapers are supported.