

STANDARDIZING THE SCREEN CONFIGURATION

Display

Number of colors supported: 16,777,216 colors

Resolution: 1440×1024 *pixels*

Screen

Location of standard buttons: At the bottom (vertically) and in the middle (horizontally) of the frame

Location of the messages: Starting from the top vertically and in the middle horizontally of the frame down to the bottom.

Display of the screen title: The title is located at the top of the frame in the middle.

Consistency in expression of alphanumeric numbers: comma for separator of thousand while strings only consist of characters, digits, commas, dots, spaces, underscores, and hyphen symbol.

Control

Size of the text: medium size (mostly 24px). Font: Segoe UI. Color: #000000 or # 160C67

Input check process: Should check if it is empty or not. Next, check if the input is in the correct format or not

Sequence of moving the focus: There will be no stack frames. Each screen will be separated. However, the manual is considered a popup message, as the main screen cannot be operated while the manual screen is shown. After the opening screen, the app will start with splash screen, and then the first screen (home screen) will appear.

Sequences of the system screens:

1. Splash screen (first screen)
2. Home screen
3. Dock details screen – view dock information
4. Bike details screen – view bike information
5. Credit card form screen – enter credit card information
6. Notification screen – notify status payment
7. Renting bike information screen – view Renting bike information

8. Return bike screen – return renting bike

9. Invoice screen – view rented bill

Direct input from the keyboard

There will be no shortcuts. There are back buttons to move back to the previous screen.

Error

A message will be given to notify the users what is the problem.