# Technical Task

Create app that shows some special offer/discount to user. After activating this offer, app displays popup screen with exact time when this offer was activated.

Main Screen

Displays image on the left, and main content on the right. Some labels, countdown timer which starts when app screen is displayed and tappable "Activate Offer" button. "X" button on top-left does nothing
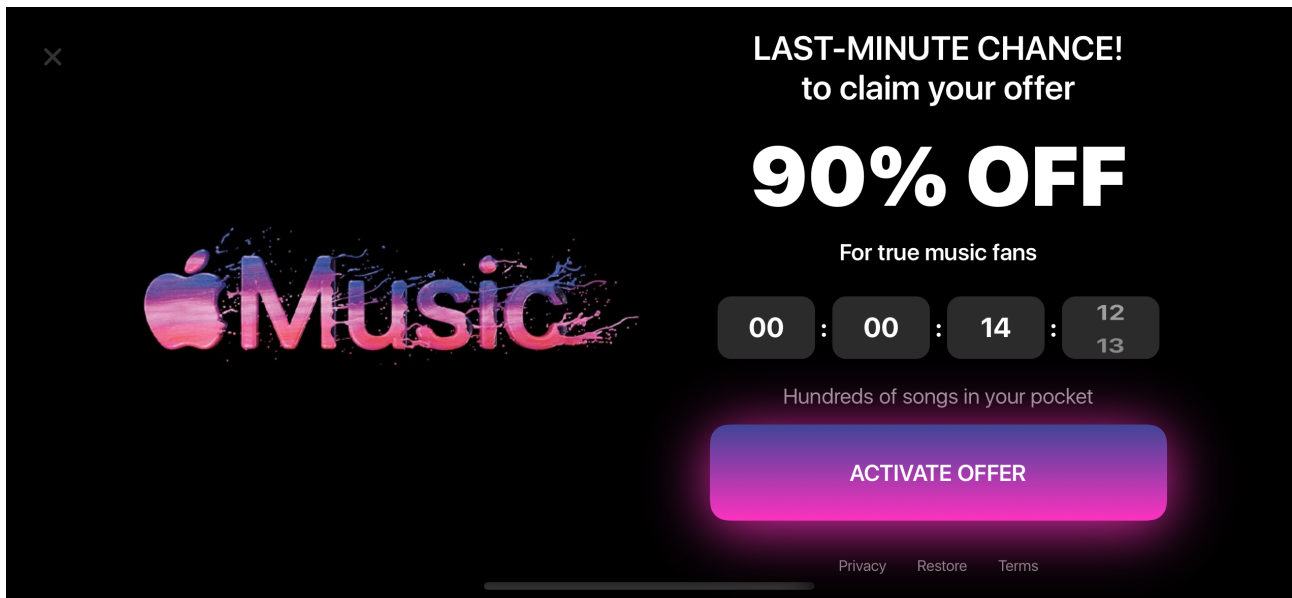
Popup screen

When tapping "Activate Offer" button, app displays simple popup in the center of the screen and making background darker. Popup contains "Great!" label with shadow of some color and label describing at which time offer was accepted.
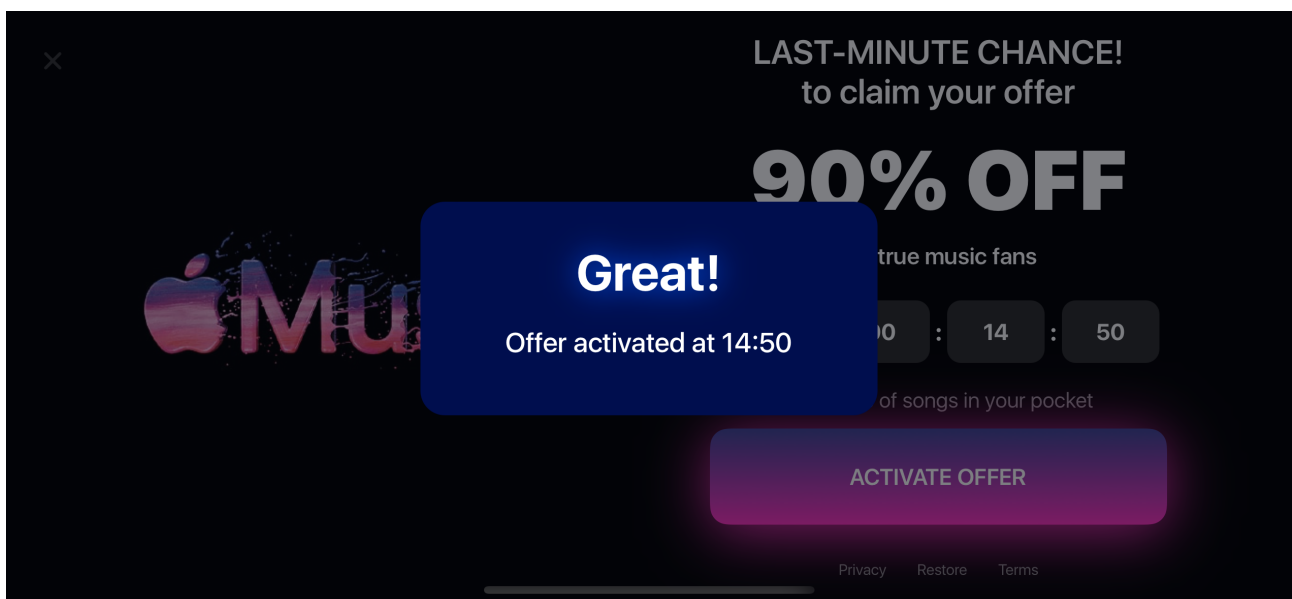
General Requirements:

• Project must be uploaded to GitHub and link to this project must be sent to us.
• App **MUST** be written using UIKit (**NOT SwiftUI**).
• App can be written in any architecture (mvc, mvp, mvvm, viper, etc.).
• NO 3rd party frameworks must be used for gradient button or timer.
• App must work only in **Landscape** orientation**.**
• App must work on iPhone SE (1st gen) and higher.
• App must work on latest iPads.
• UI **MUST** match design as much as possible, but colors are not important. Screenshots use *blue(r: 65 g: 69 b: 152) and pink(r: 234 g: 72 b: 187).*
• All string must be the same as on design.

UI Requirements:

• All must be displayed correctly, no overlapping, clipping etc. You can change spacings, sizes if something does not fit.
• There will not be any provided sizes/fonts for **iPhone SE (1st gen)**, so you need to handle fitting UI on your own.
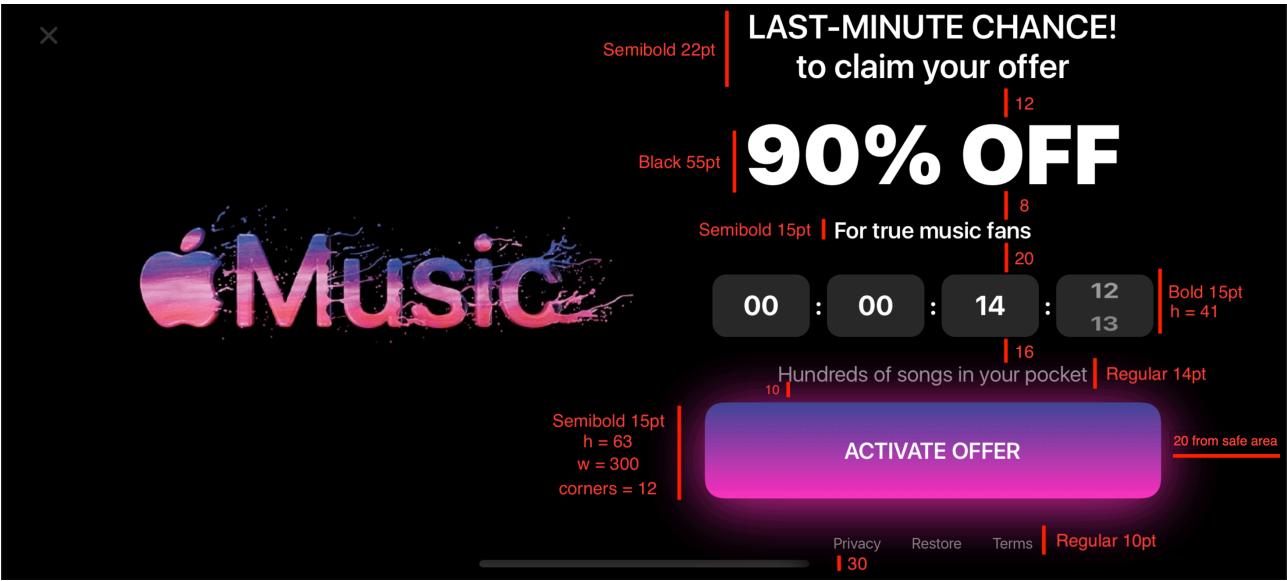
Countdown Timer Requirements:

• Always show 4 boxes. *[day]:[hour]:[minute]:[second]*
• Always display number with two digits. Example with 5 seconds: 5 is **not correct** - 05 is **correct.**
• Starts from 24 hours and goes down to zero.
• Changing digits **MUST** be with rolling (or other nice) animation.
• Starts when screen is displayed.
• Timer updates every second.
• Stops when it runs to zero.
• Timer stops when app enters background and be resumed after returning back to the app (foreground).
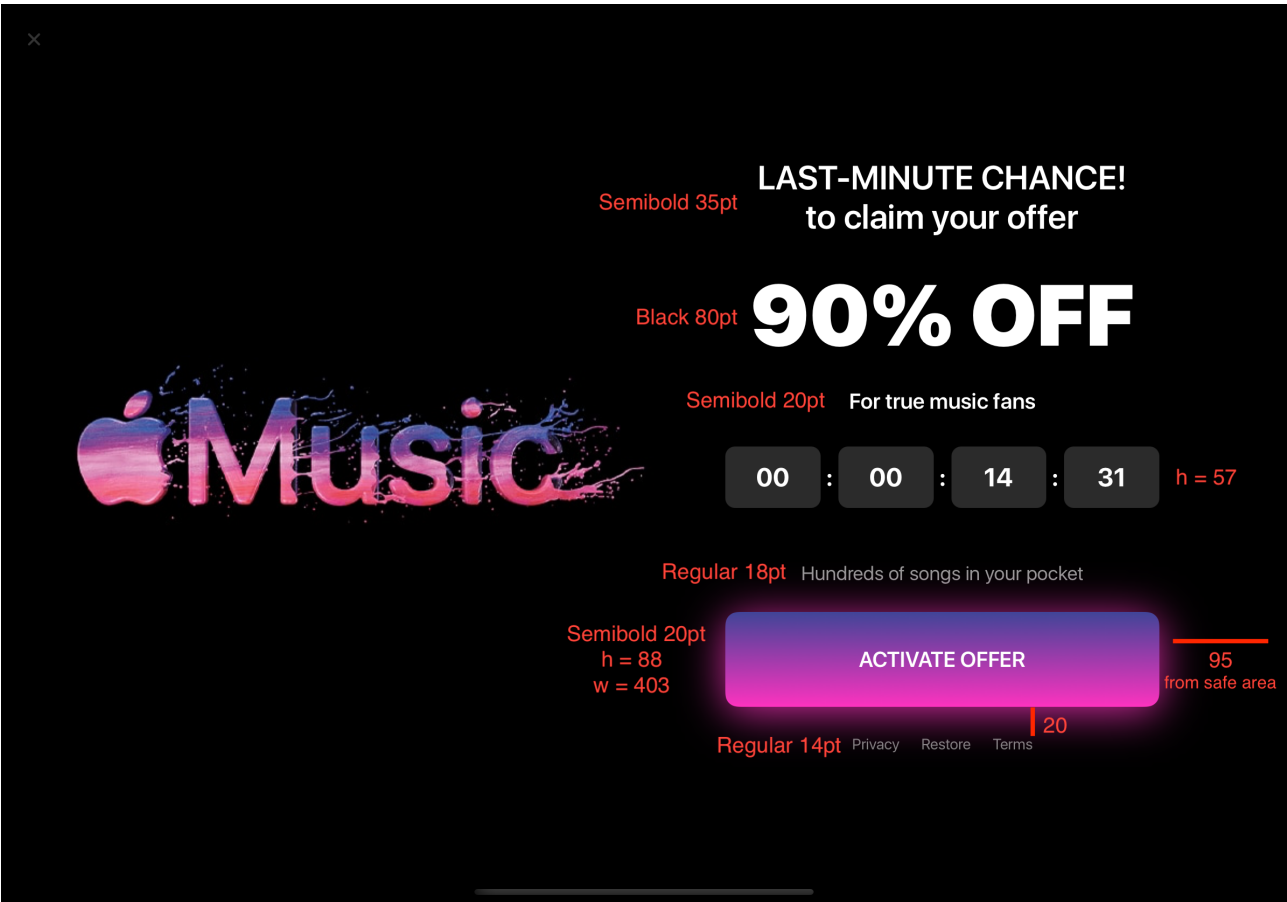
Popup Requirements:

• Activation time in popup must be displayed in the same format as Countdown Timer. Example: 00:00:03:15 - will be displayed as 03:15

Layout sizes:

iPhone 13

LAST-MINUTE CHANCE!
to claim your offer

Semibold 22pt

12

90% OFF

Black 55pt

8

Semibold 15pt For true music fans

20

| 00 | : | 00 | : | 14 | : | 12 13 |

Bold 15pt
h = 41

16

Hundreds of songs in your pocket   Regular 14pt

10

Semibold 15pt
h = 63
w = 300
corners = 12

ACTIVATE OFFER

20 from safe area

Privacy   Restore   Terms   Regular 10pt

30

iPad

LAST-MINUTE CHANCE!
to claim your offer

Semibold 35pt

90% OFF

Black 80pt

Semibold 20pt   For true music fans

| 00 | : | 00 | : | 14 | : | 31 |

h = 57

Regular 18pt   Hundreds of songs in your pocket

Semibold 20pt
h = 88
w = 403

ACTIVATE OFFER

95
from safe area

20

Regular 14pt   Privacy   Restore   Terms

iPhone SE example