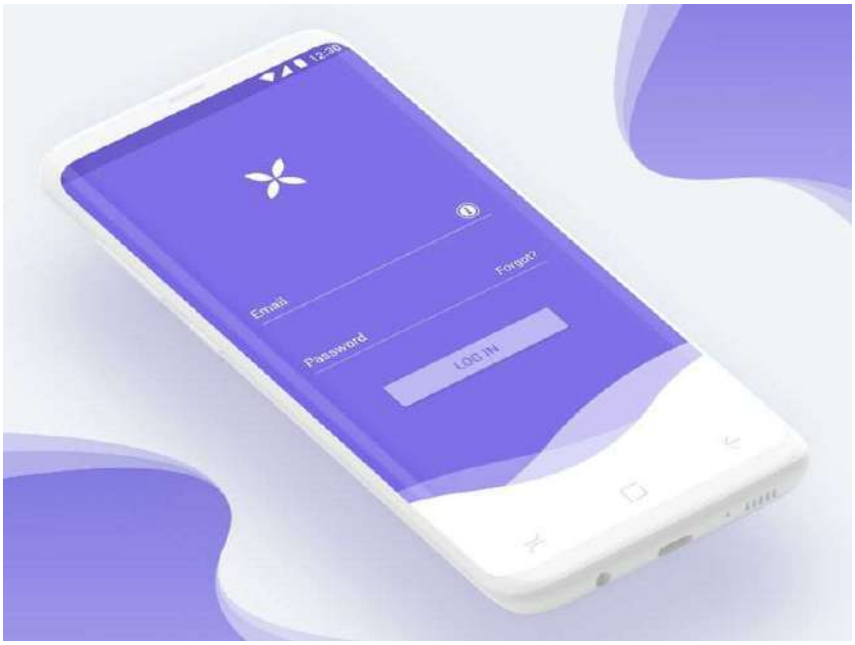
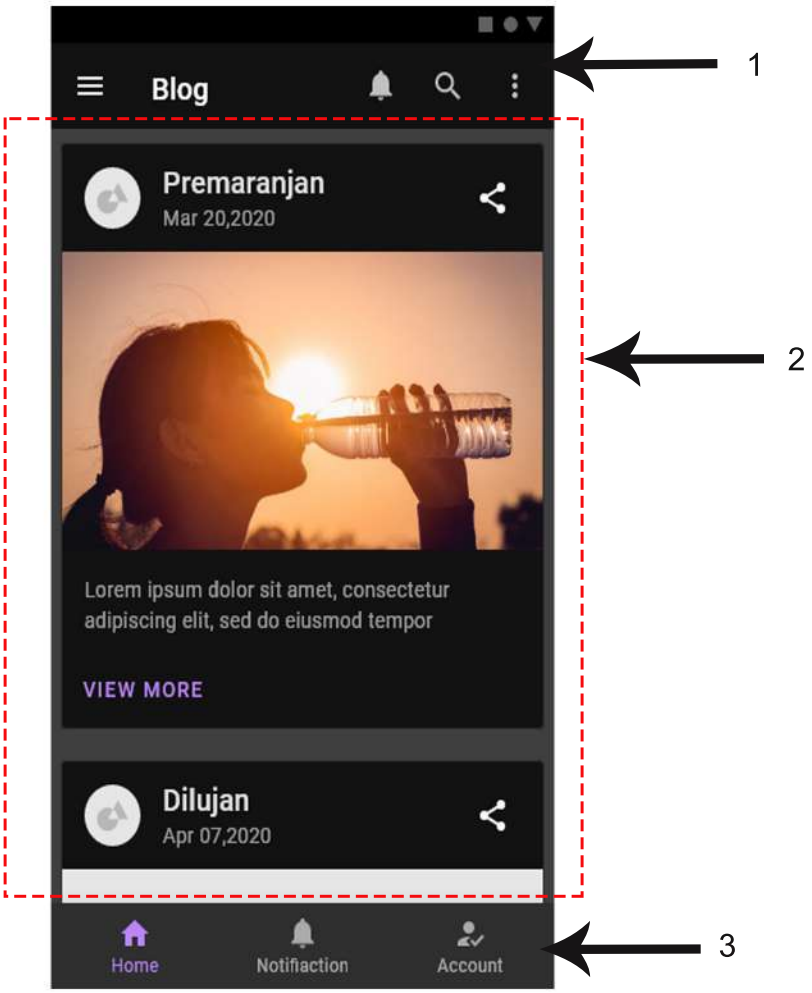


MOBILE APPLICATION UI DESIGN

CT-2016-012

Blog UI



Component

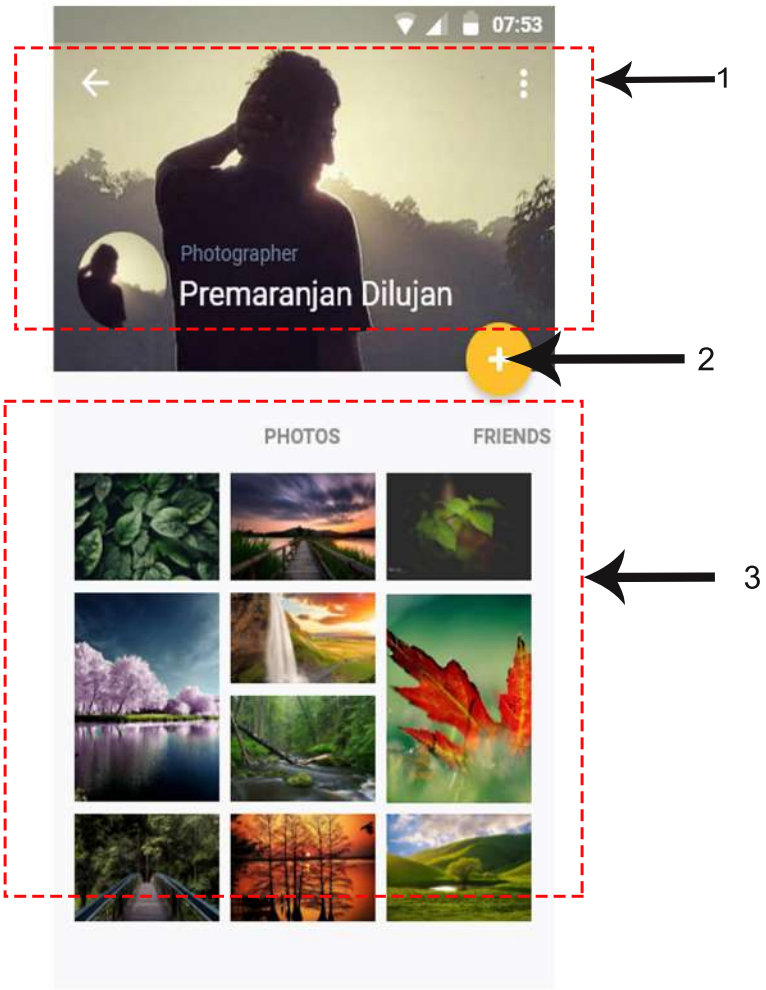
1 - App bars top

2 - Cards

3- Bottom navigation

The Blog UI shows the user recent blogs post. update and customized. the component card view using this design according the guide lines. the bottom navigation bar display three destination is represented by an icon and an optional text label. the active destination icon and label high emphasis ‘on’ color depending on the component’s color scheme. and addition user can share and search post due to that material component icons used.

Profile (App) UI



Component

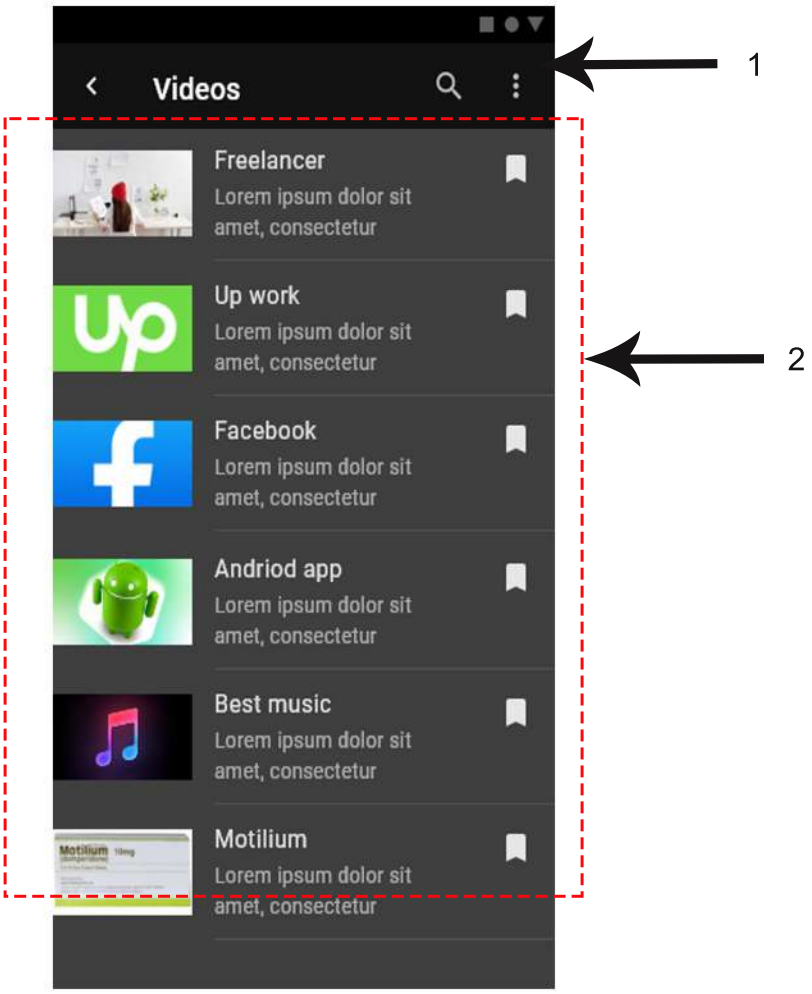
1 - App bars top (img in bar)

2 - Buttons

3- Image list

This the profile app UI which includes top app bar, buttons and image list. the cover image width and height are defined according the material design guide line. it'll describe the below the padding section and rest of UI using image list user can upload their interest photo s. it can show different sizes under the material design guide line.

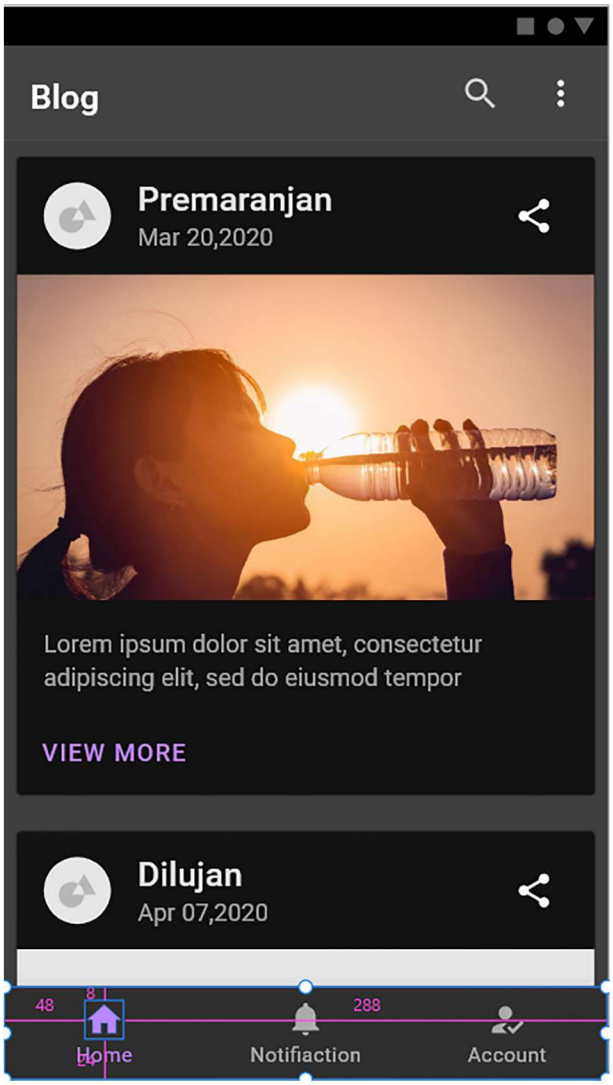
Video channel UI Component

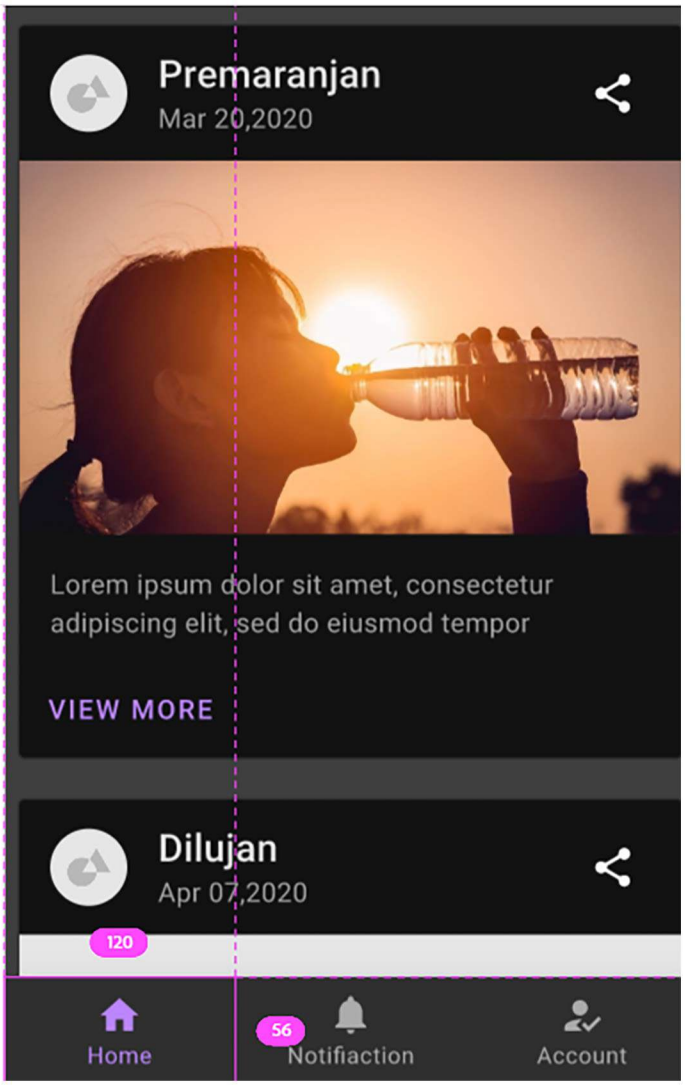


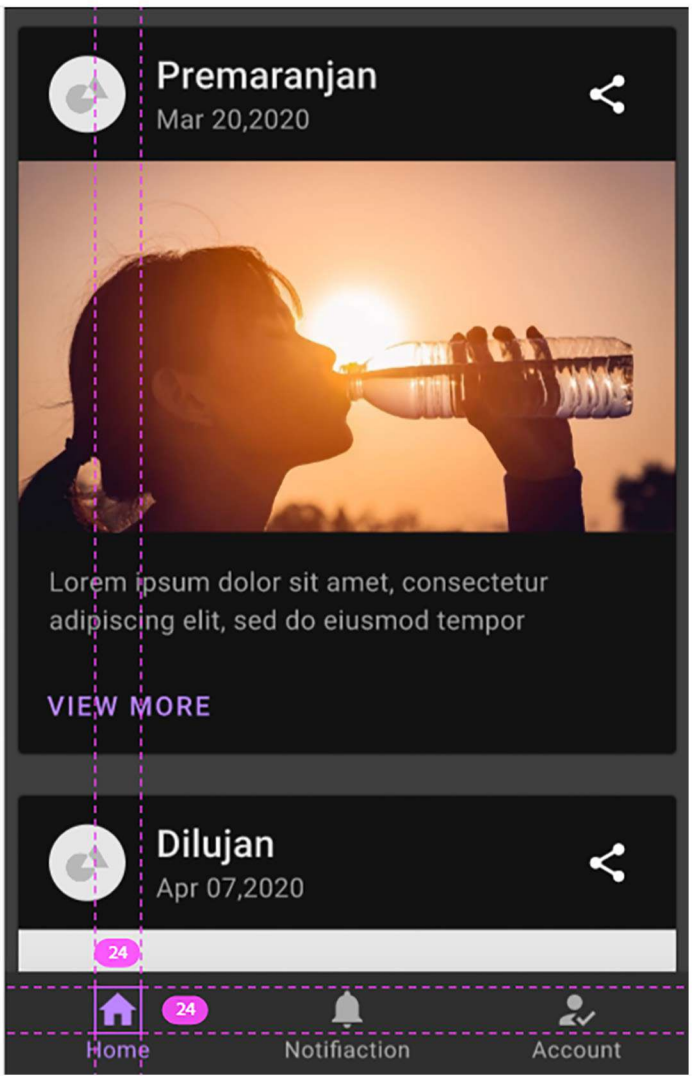
1 - App bars top

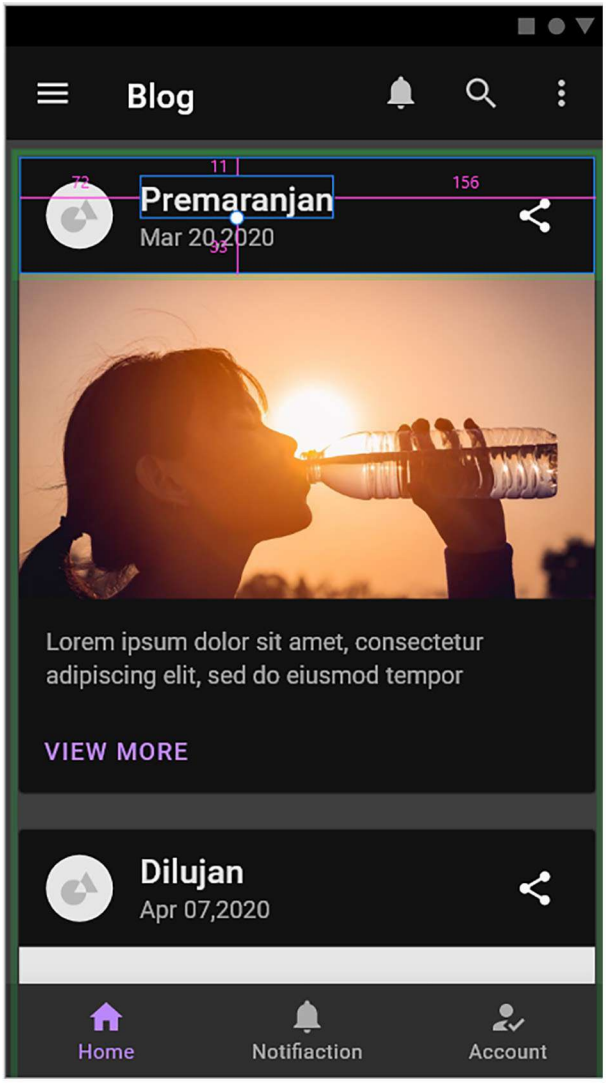
2 - List (Three line list)

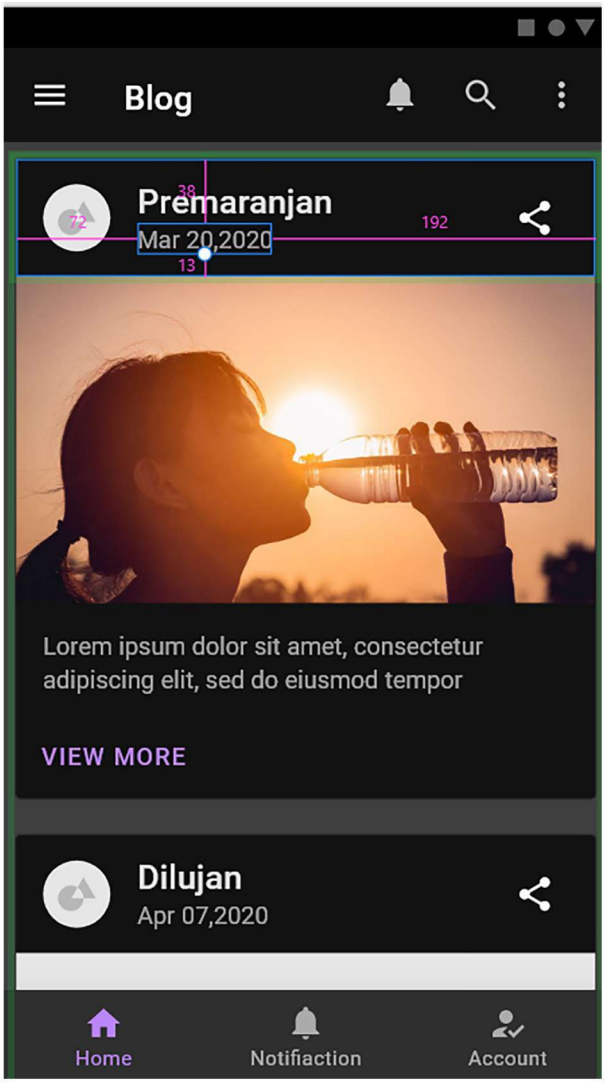
The UI design using three line list. it contains group of text or images. they are composed of items. and this app show the user interestvideos and also sufficient space between list items according the materialdesign guide line. and padding and width values show below the padding section. Users can quickly share the item and make favourites that.

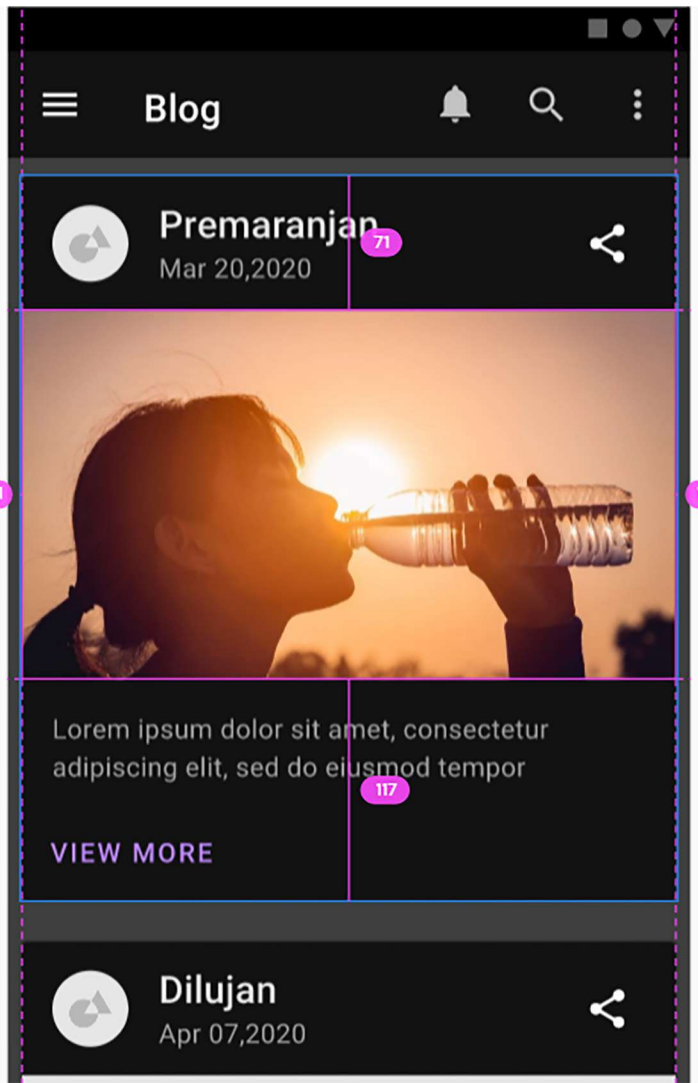

Blog
Premaranjan
Mar 20,2020
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor
VIEW MORE
Dilujan
Apr 07,2020
48
8
288
24
Home
Notifiaction
Account

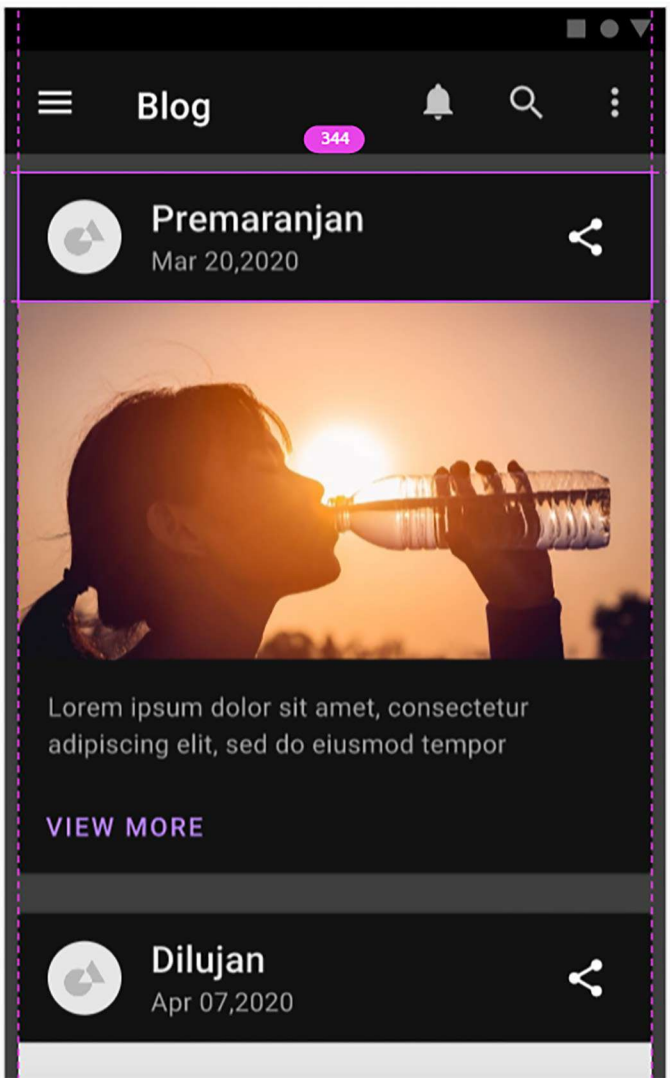

Premaranjan
Mar 20,2020
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor
VIEW MORE
Dilujan
Apr 07,2020
120
Home
56
Notifiaction
Account

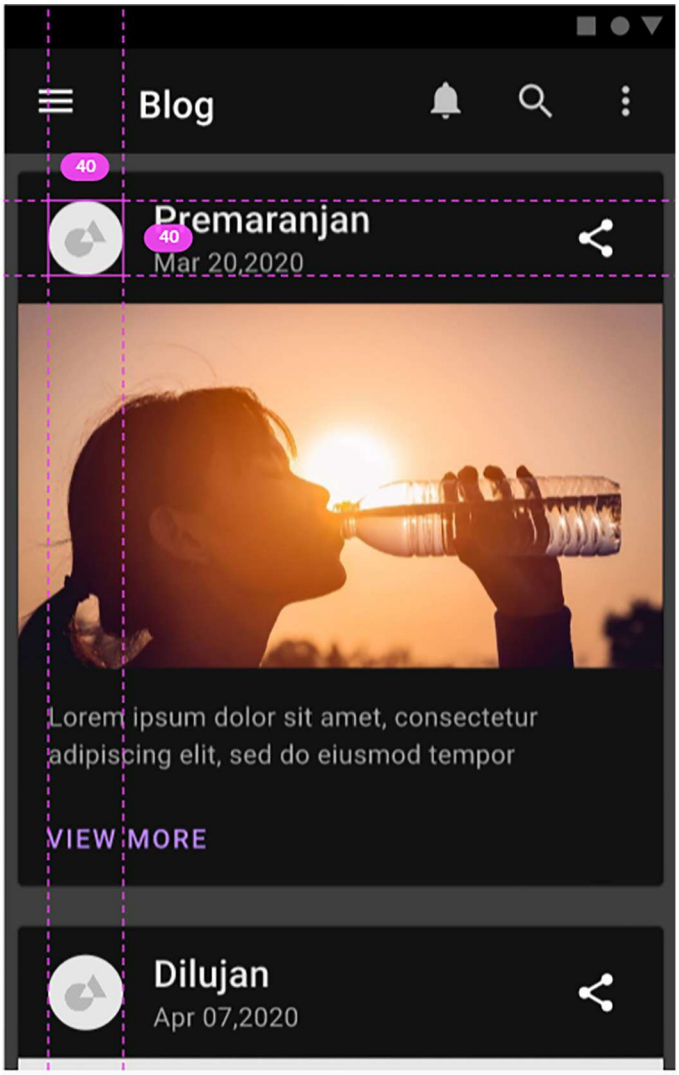

Premaranjan
Mar 20,2020
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor
VIEW MORE
Dilujan
Apr 07,2020
24
24
Home
Notifiaction
Account

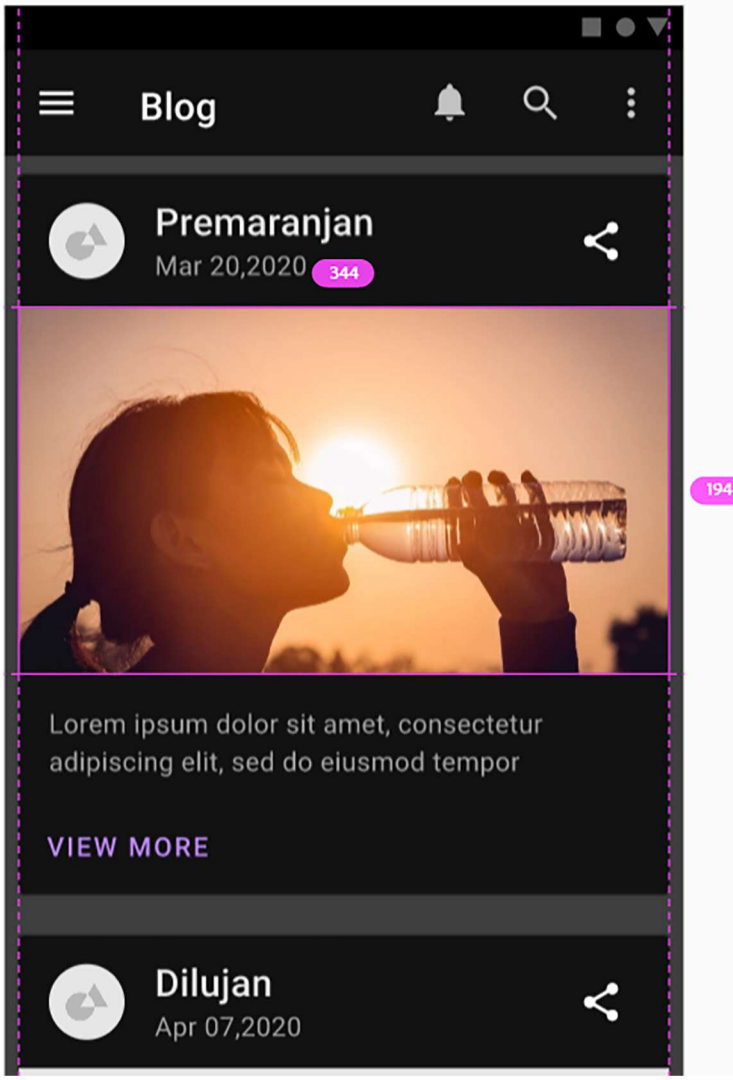

Blog
Premaranjan
Mar 20,2020
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor
VIEW MORE
Dilujan
Apr 07,2020
Home
Notifiaction
Account

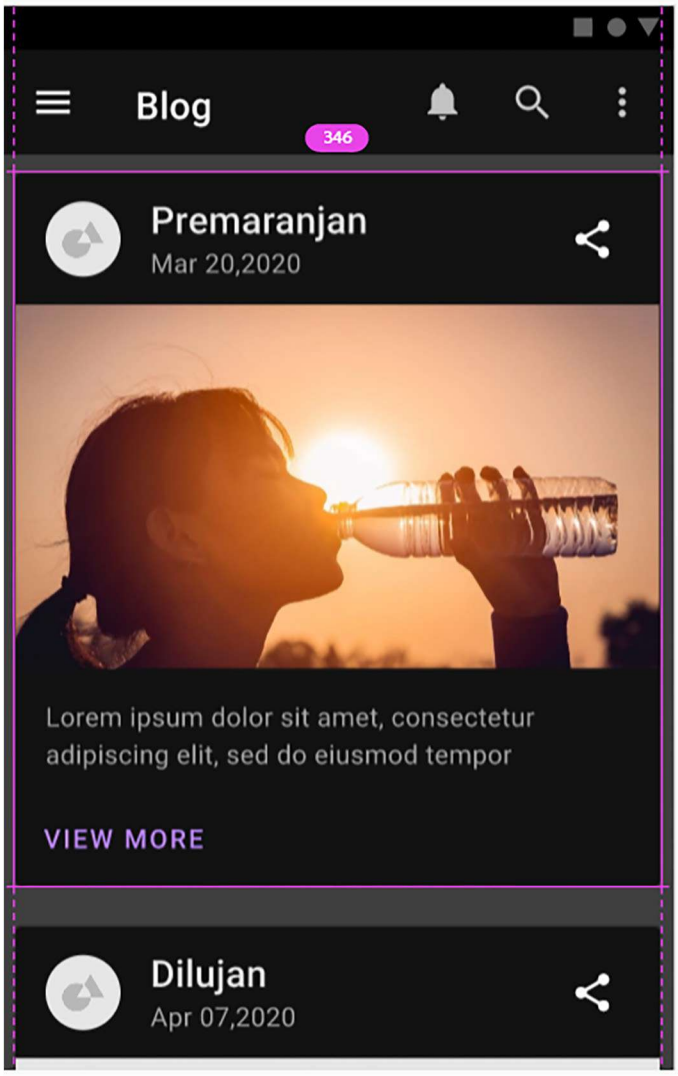

Blog
Premaranjan
Mar 20,2020
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor
VIEW MORE
Dilujan
Apr 07,2020
Home
Notifiaction
Account

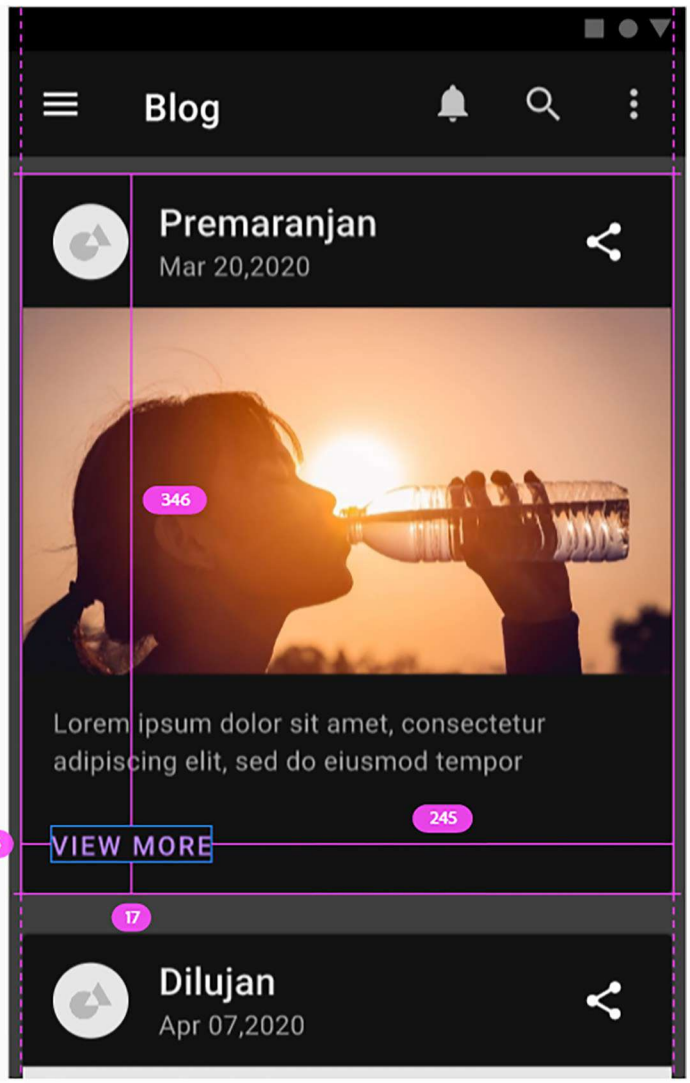

Blog
Premaranjan
Mar 20,2020
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor
VIEW MORE
Dilujan
Apr 07,2020

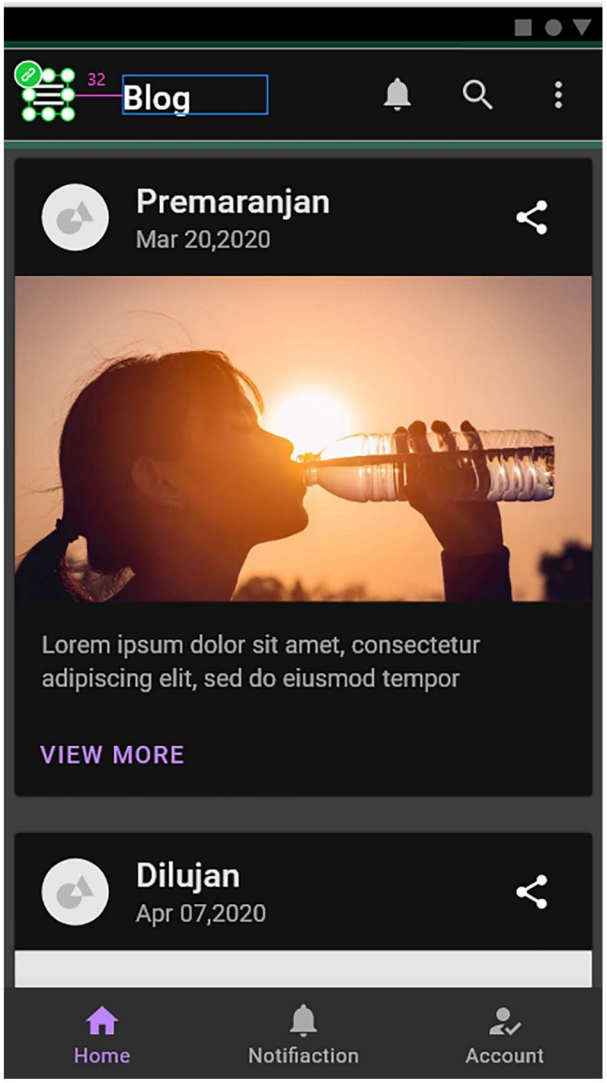

Blog
Premaranjan
Mar 20,2020
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor
VIEW MORE
Dilujan
Apr 07,2020

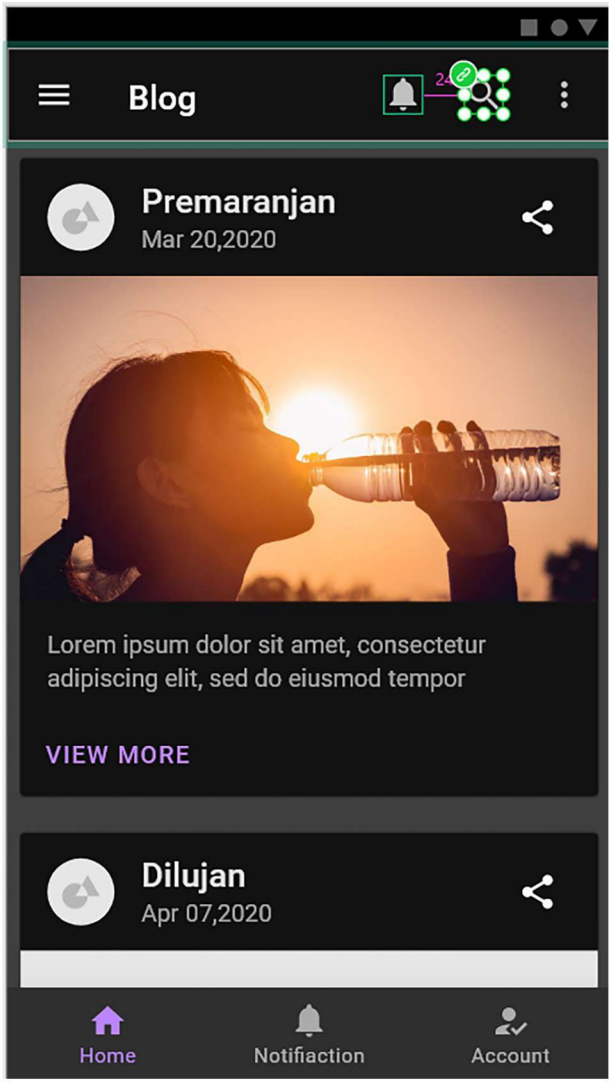

Blog
40
Premaranjan
40
Mar 20,2020
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor
VIEW MORE
Dilujan
Apr 07,2020

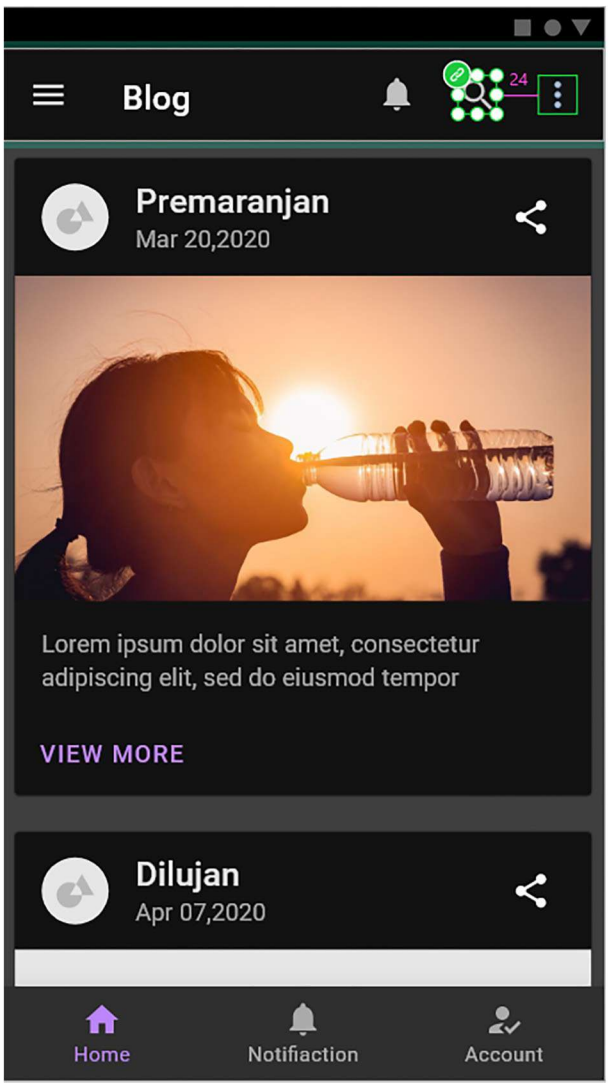

Blog
Premaranjan
Mar 20,2020
344
194
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor
VIEW MORE
Dilujan
Apr 07,2020

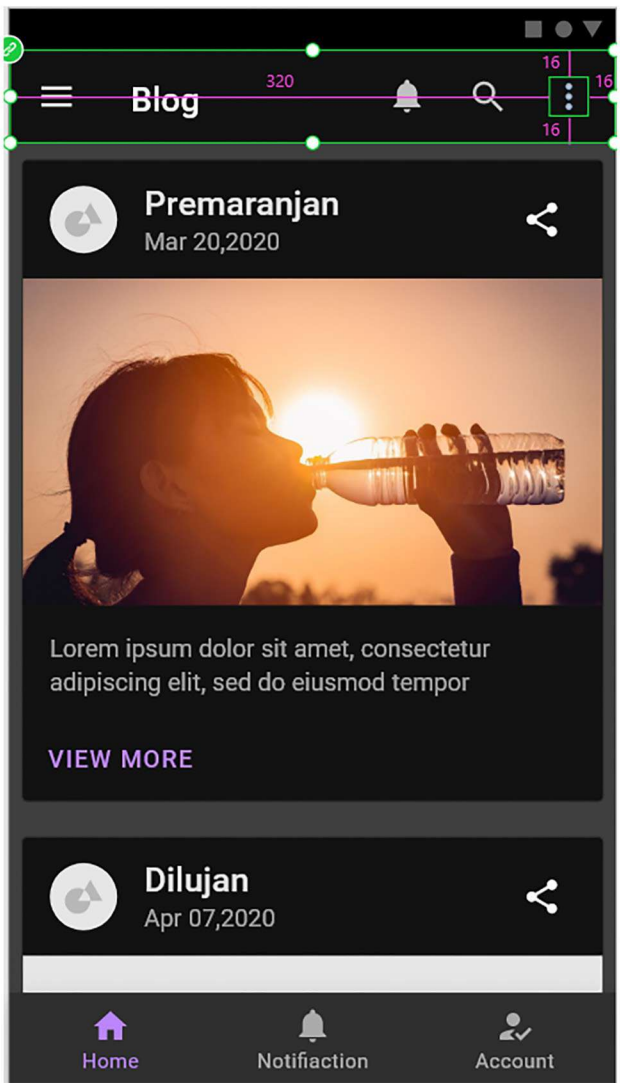

Blog
346
Premaranjan
Mar 20,2020
382
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor
VIEW MORE
Dilujan
Apr 07,2020


Blog
Premaranjan
Mar 20,2020
346
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor
245
16
VIEW MORE
17
Dilujan
Apr 07,2020

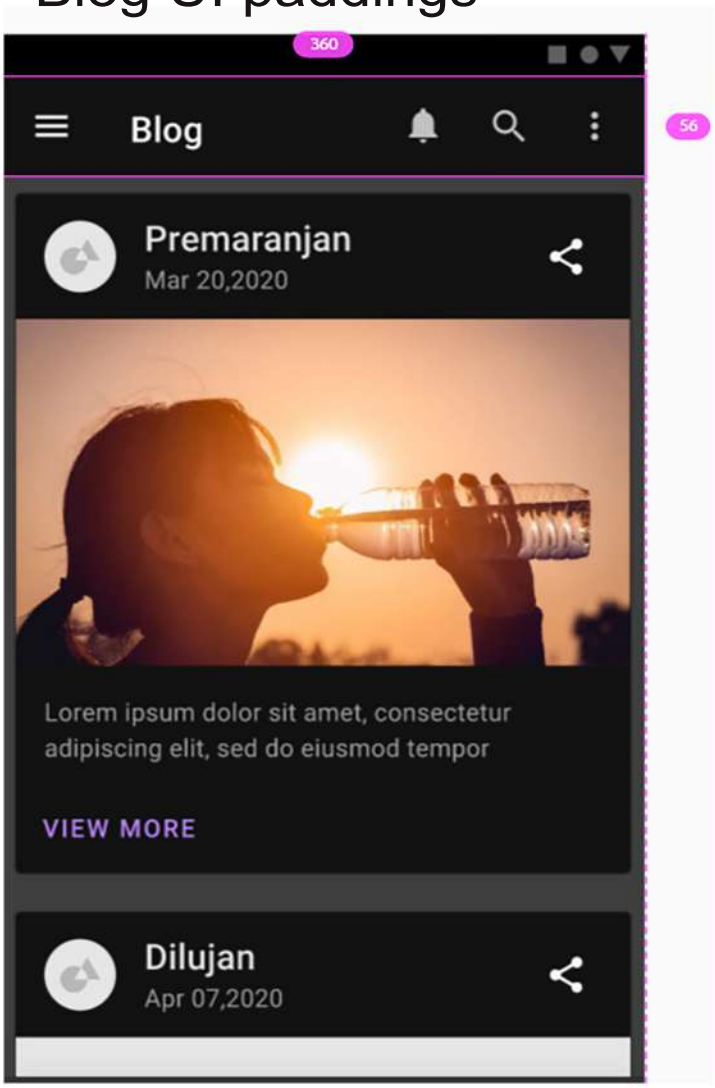

32
Blog
Premaranjan
Mar 20,2020
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor
VIEW MORE
Dilujan
Apr 07,2020
Home
Notifiaction
Account

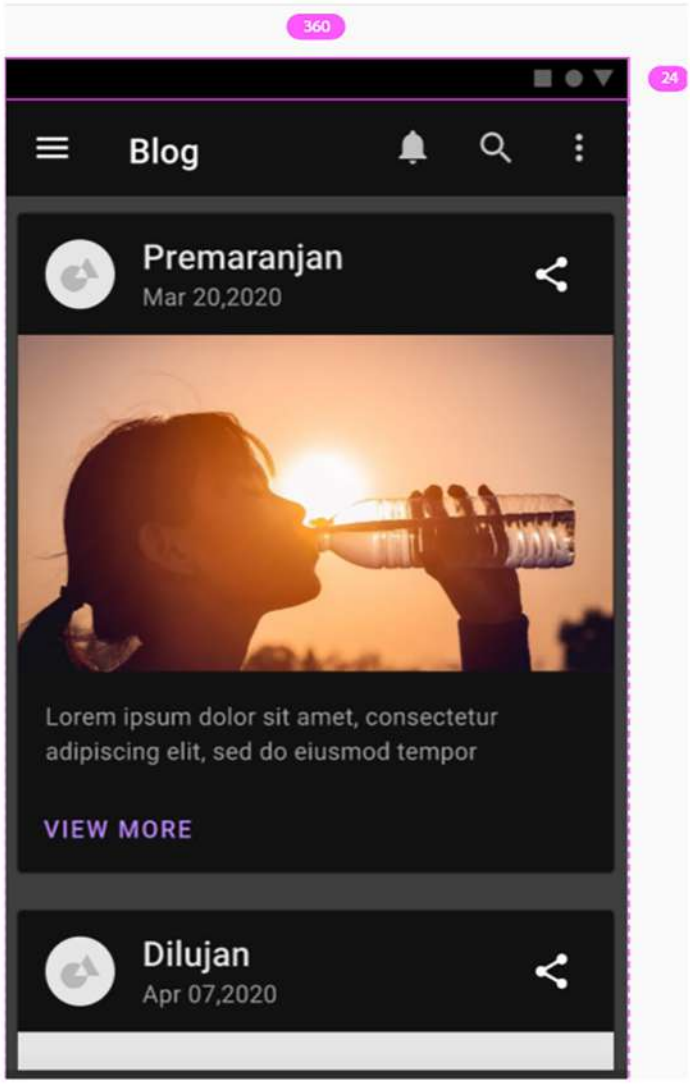

Blog
Premaranjan
Mar 20,2020
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor
VIEW MORE
Dilujan
Apr 07,2020
Home
Notifiaction
Account


Blog
24
Premaranjan
Mar 20,2020
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor
VIEW MORE
Dilujan
Apr 07,2020
Home
Notifiaction
Account

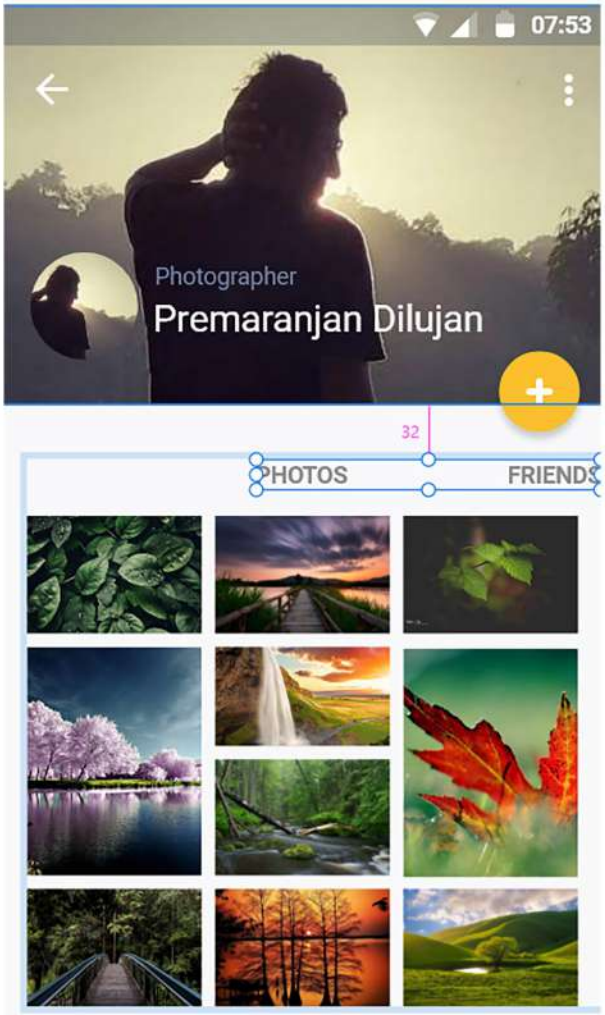

Blog
320
16
16
16
Premaranjan
Mar 20,2020
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor
VIEW MORE
Dilujan
Apr 07,2020
Home
Notifiaction
Account

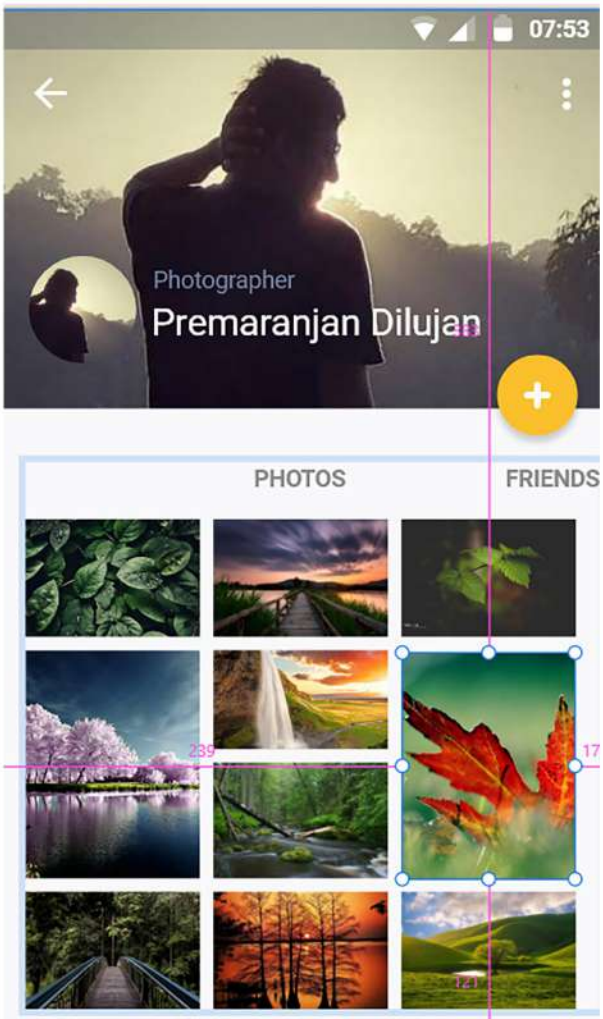
Blog UI paddings

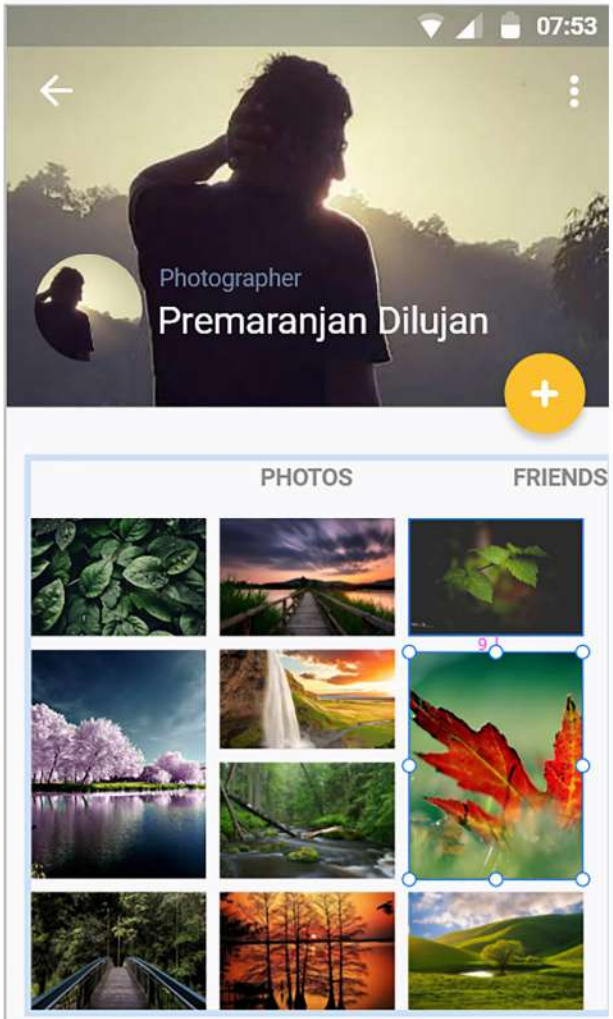


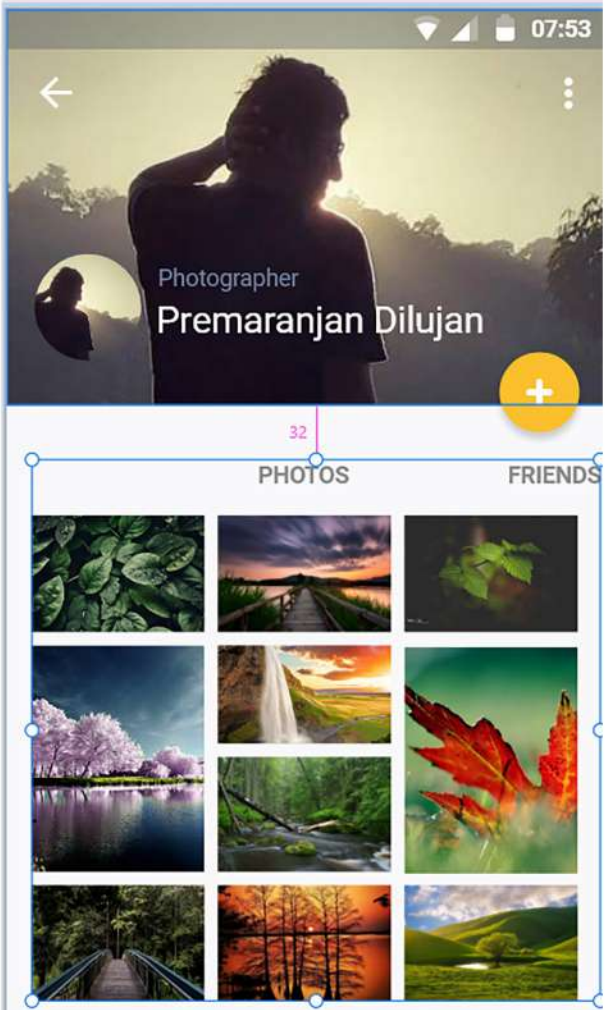


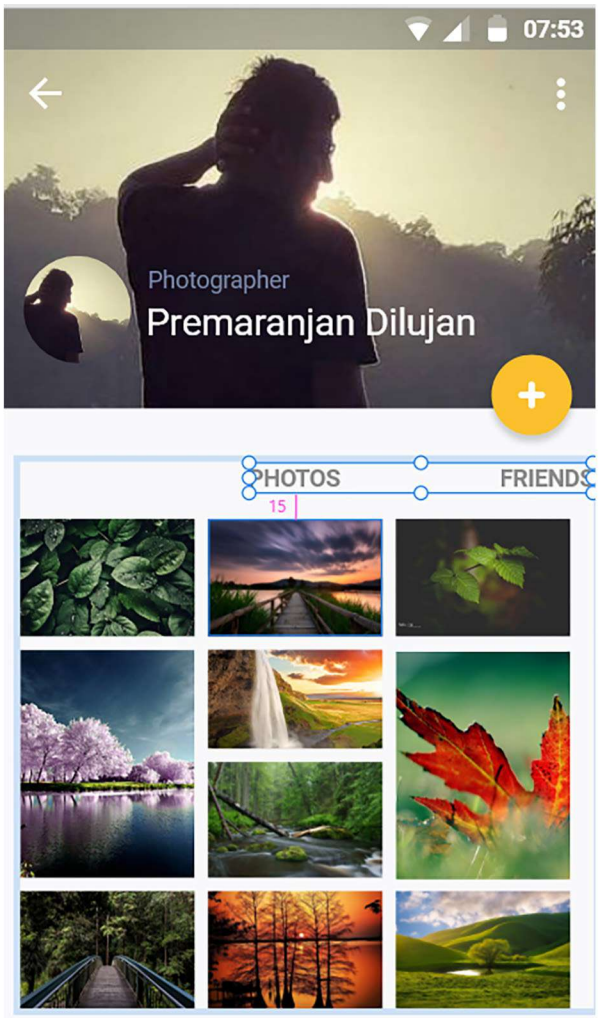
Profile (App) UI paddings

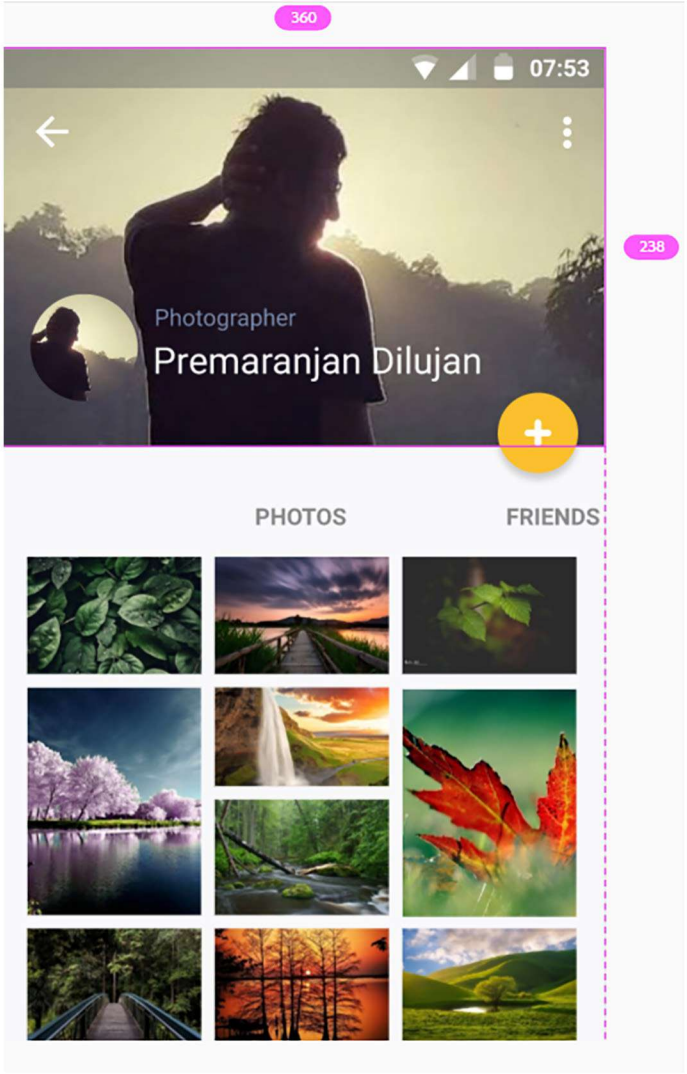


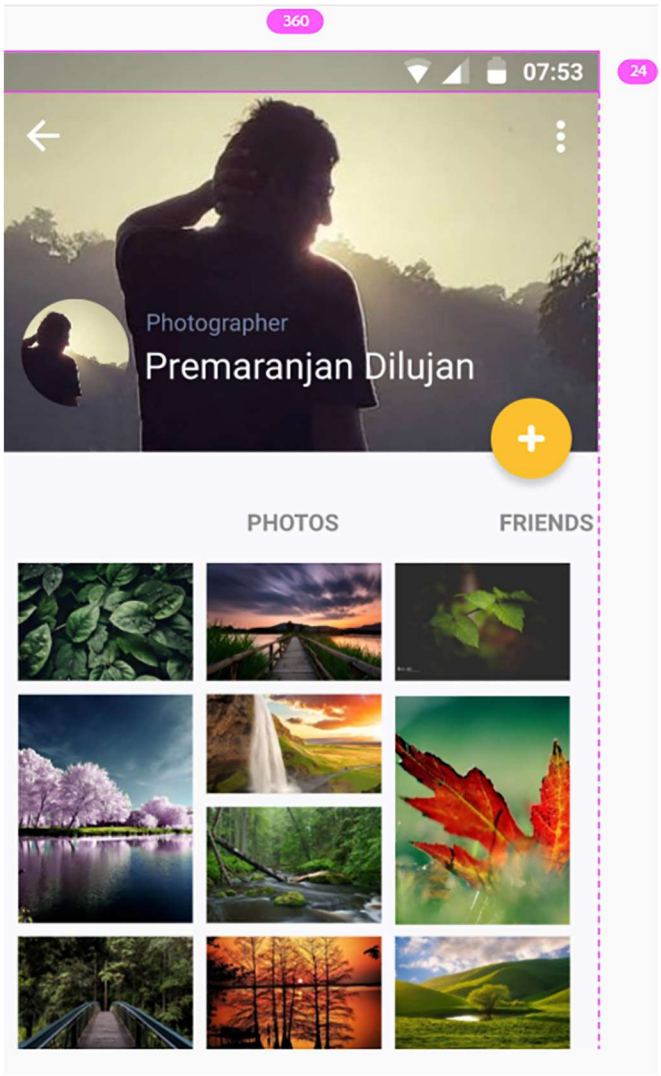


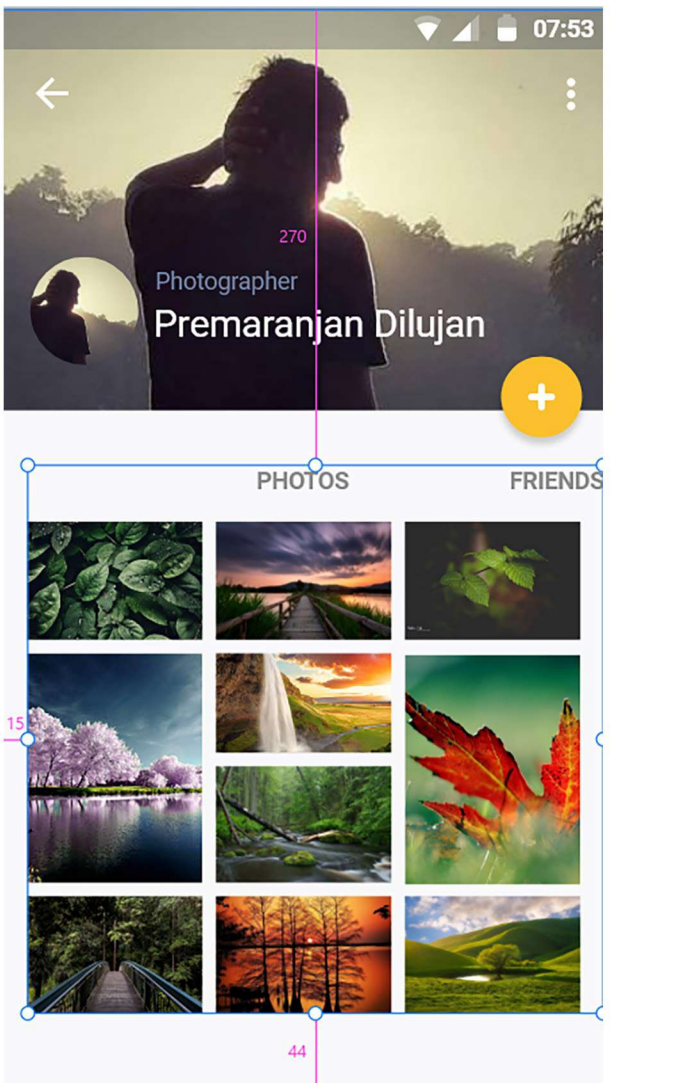


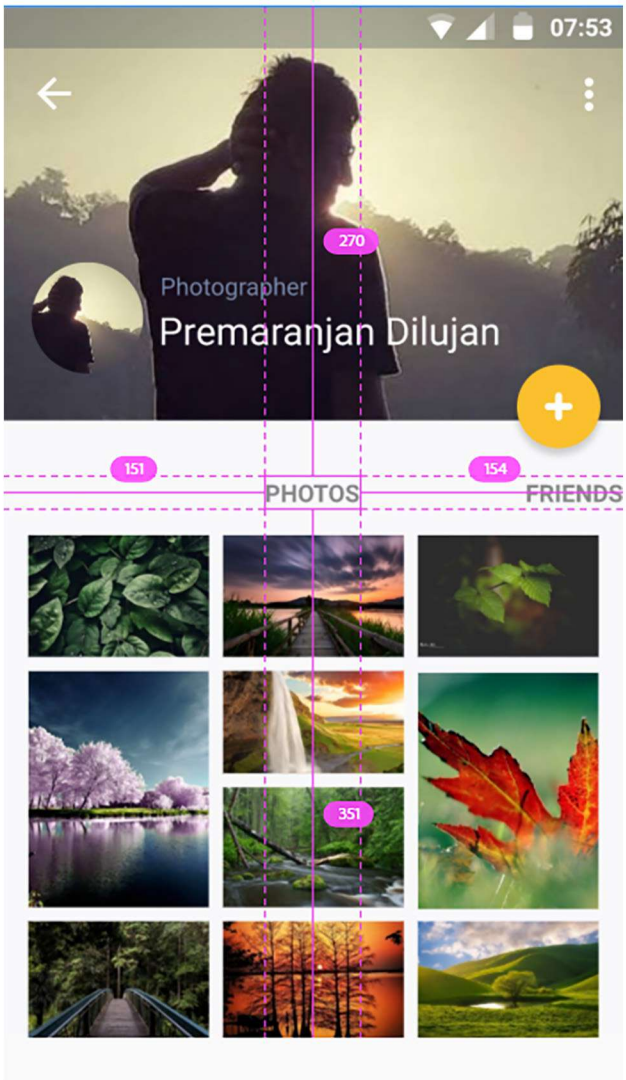


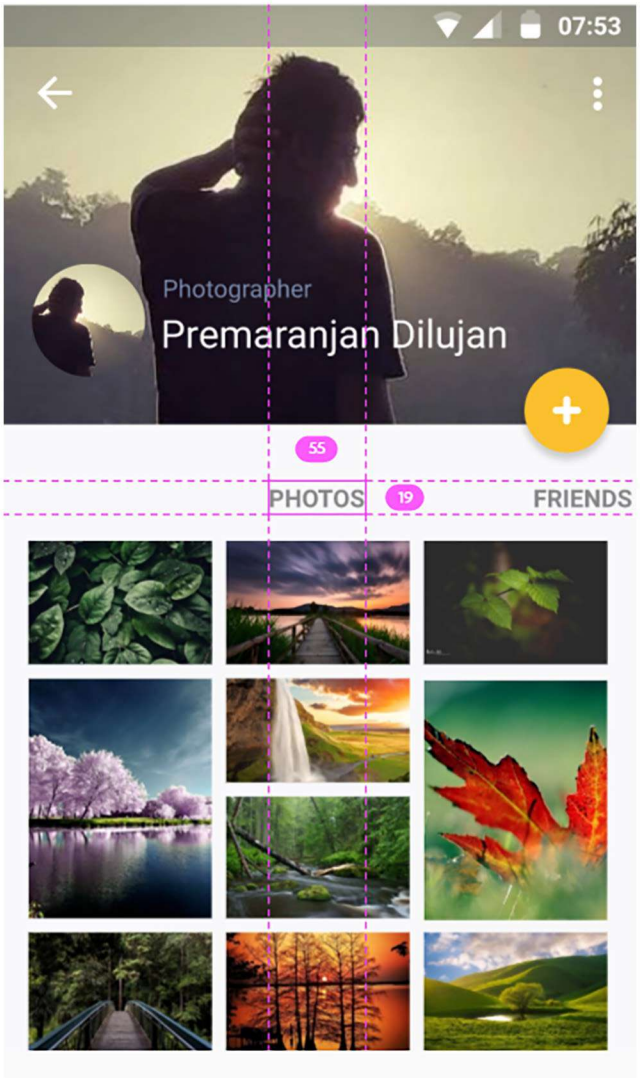

07:53
Photographer
Premaranjan Dilujan
PHOTOS
FRIENDS
15

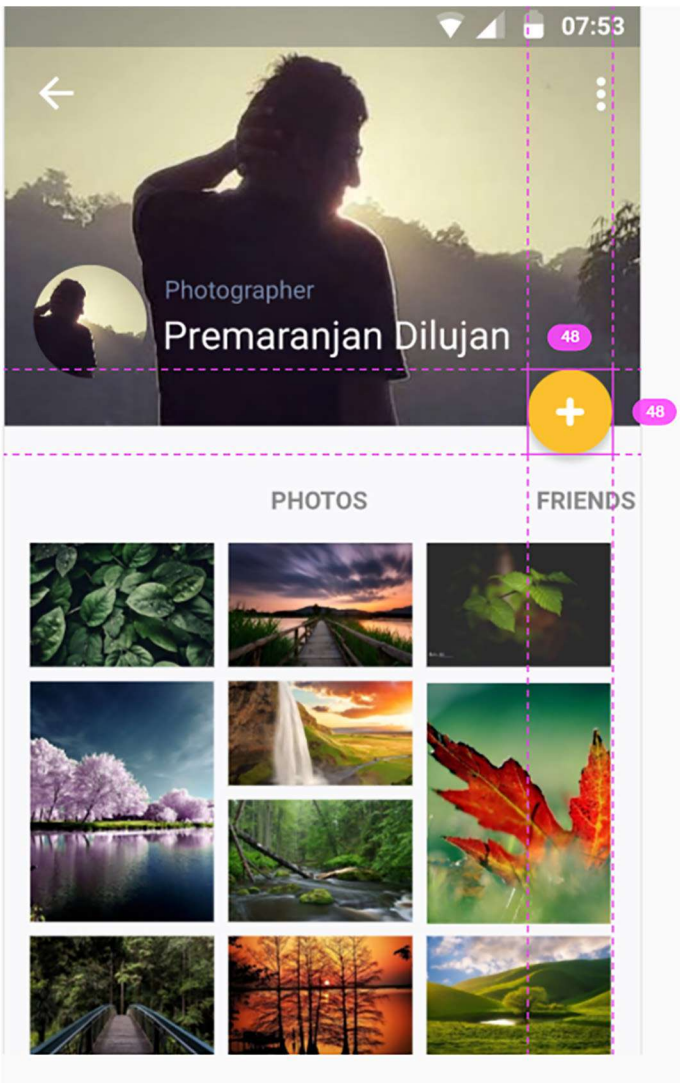

360
07:53
Photographer
Premaranjan Dilujan
238
PHOTOS
FRIENDS

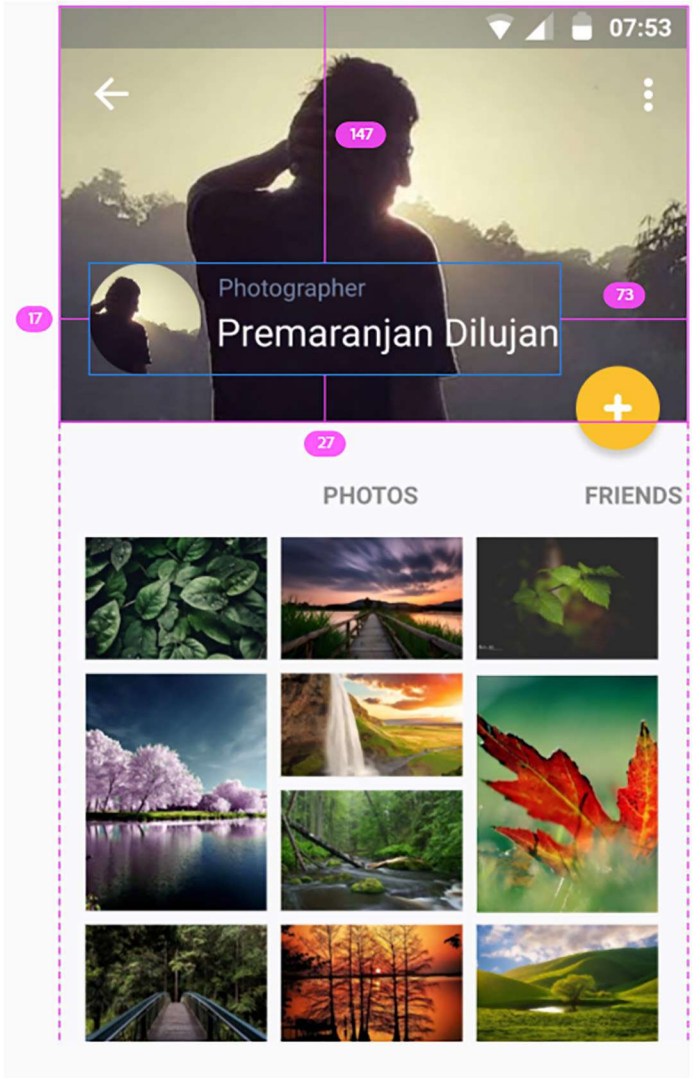

360
07:53
24
Photographer
Premaranjan Dilujan
PHOTOS
FRIENDS

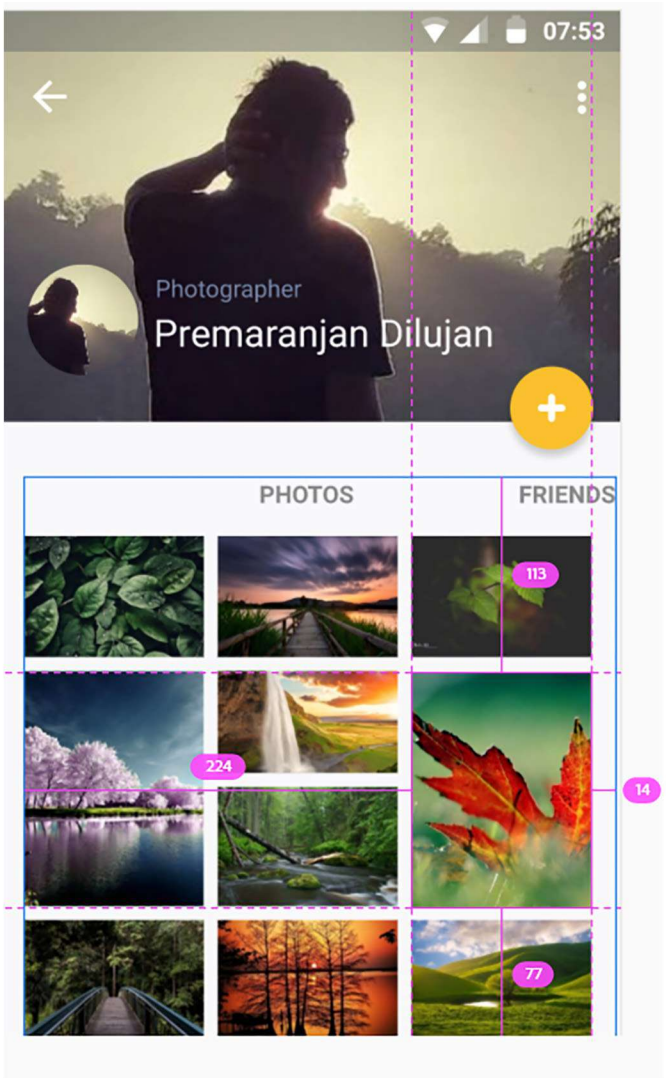

07:53
270
Photographer
Premaranjan Dilujan
PHOTOS
FRIENDS
15
44

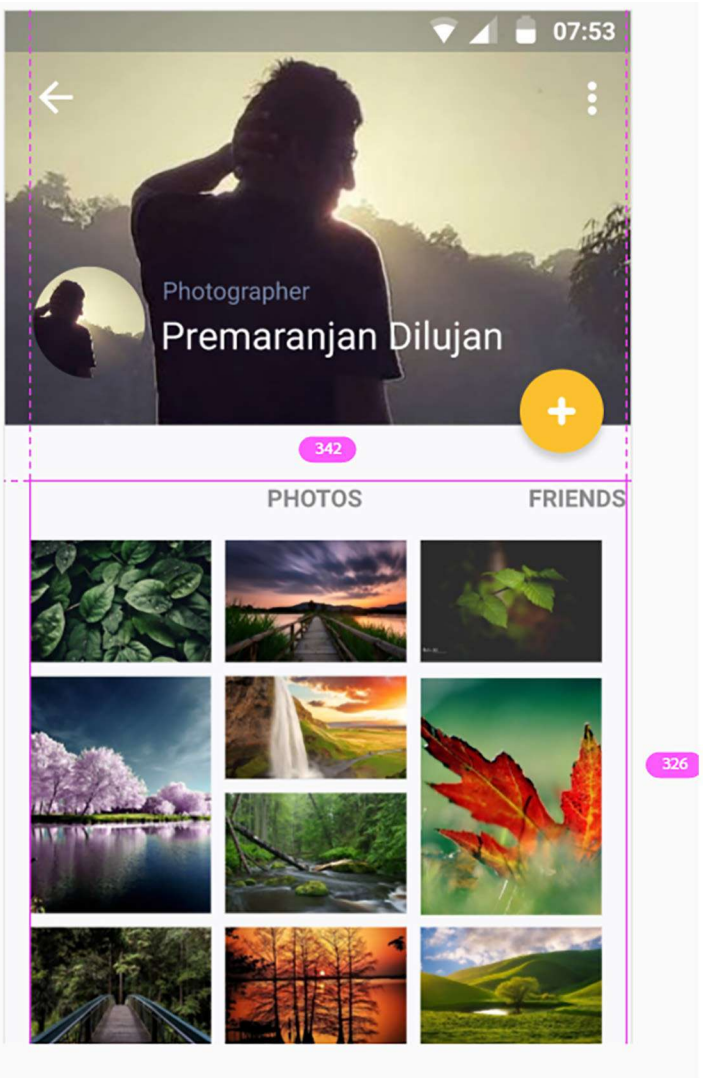

07:53
270
Photographer
Premaranjan Dilujan
151
PHOTOS
154
FRIENDS
351

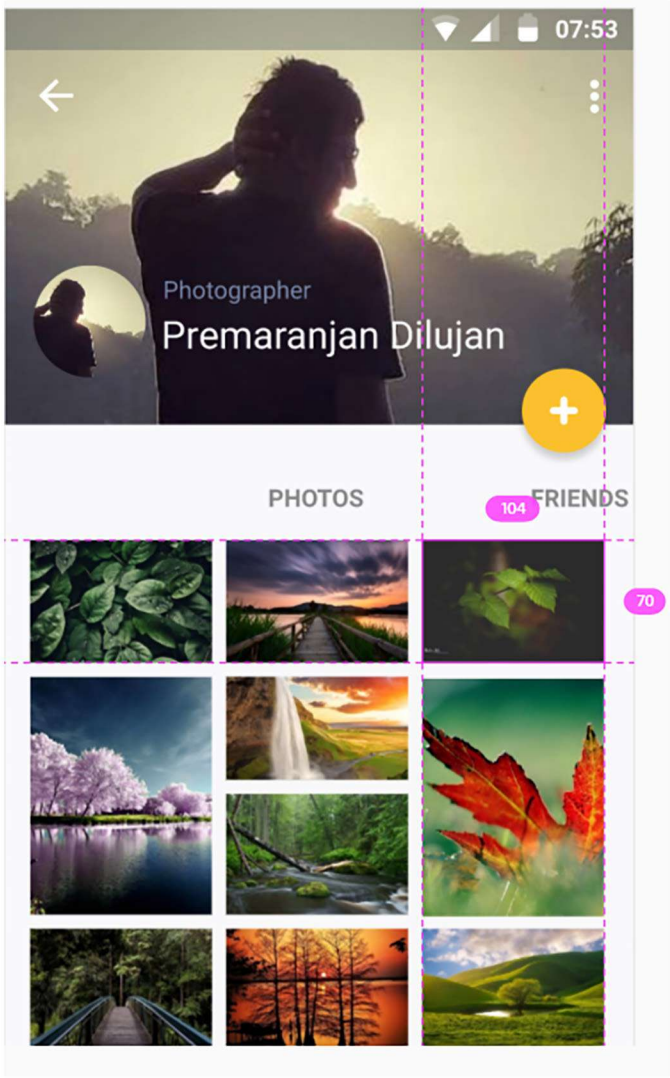

07:53
Photographer
Premaranjan Dilujan
55
PHOTOS
19
FRIENDS

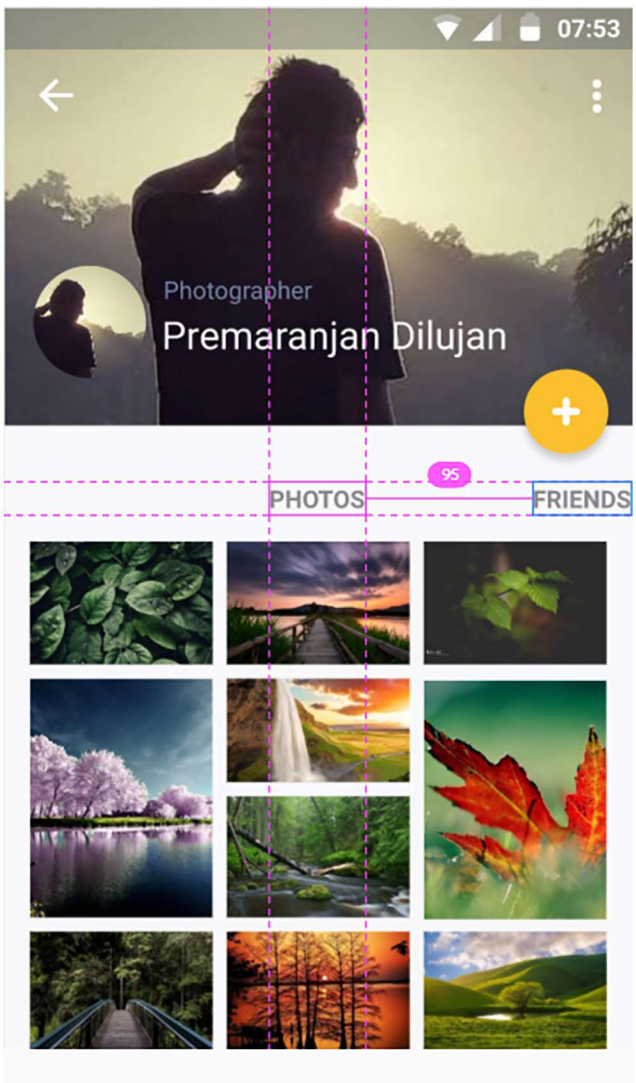

07:53
Photographer
Premaranjan Dilujan
48
48
PHOTOS
FRIENDS

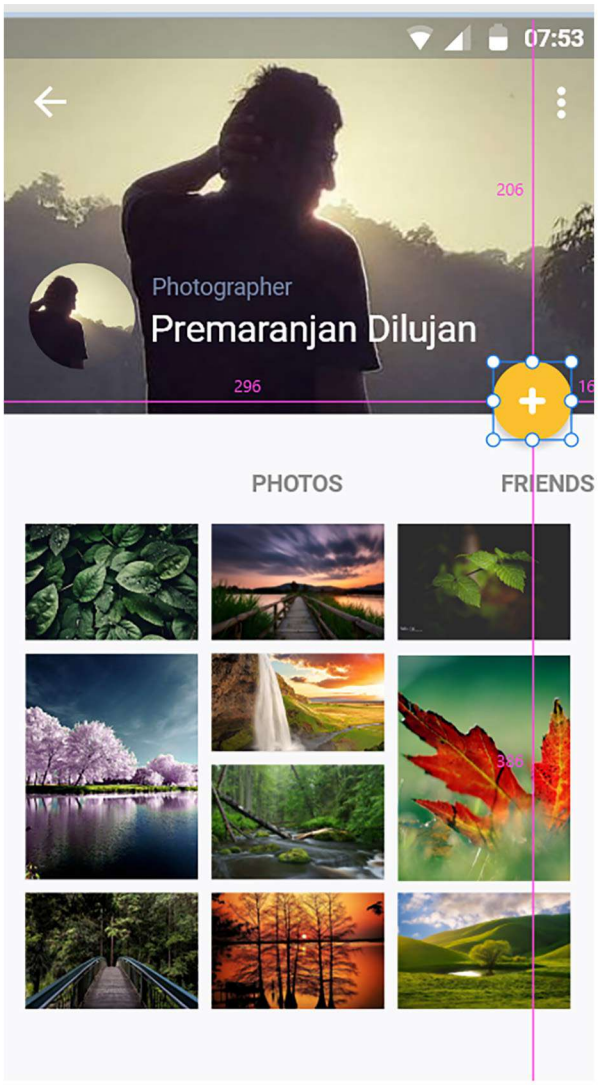

07:53
147
Photographer
Premaranjan Dilujan
17
73
27
PHOTOS
FRIENDS

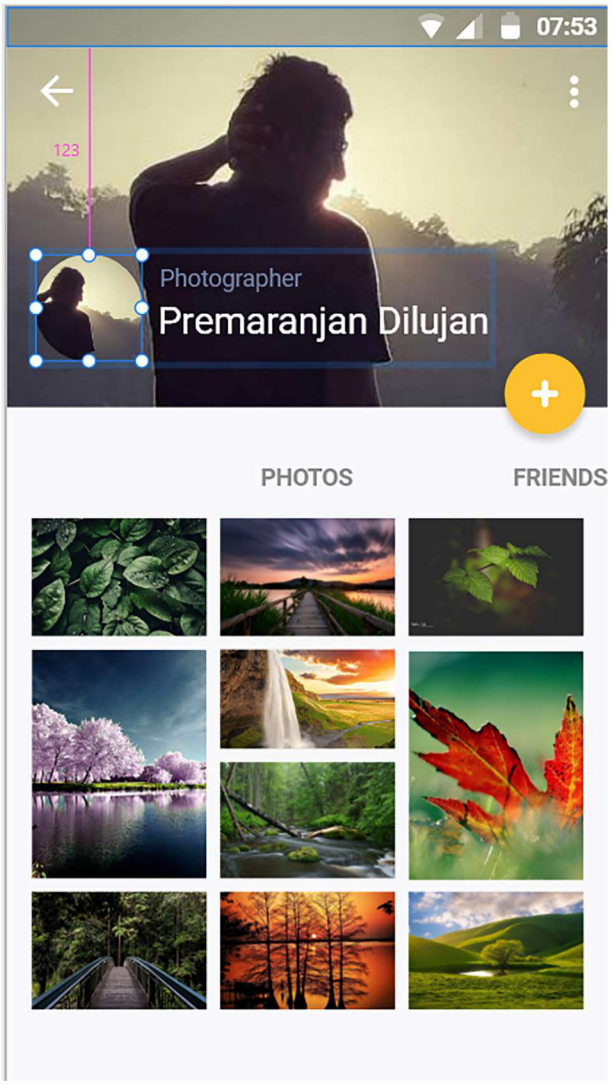

07:53
Photographer
Premaranjan Dilujan
PHOTOS
FRIENDS
113
224
14
77

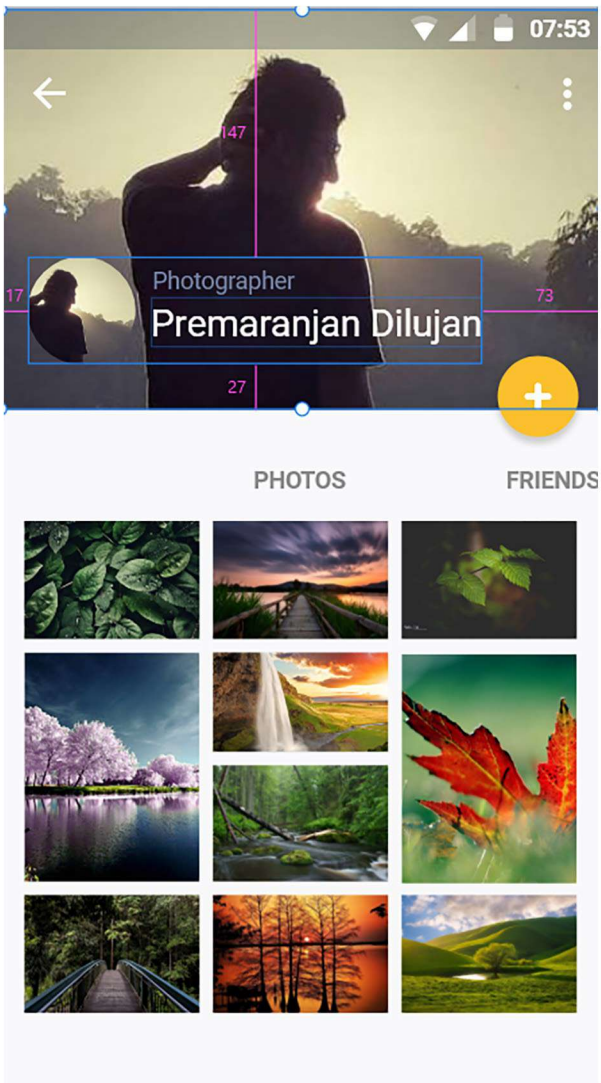

07:53
Photographer
Premaranjan Dilujan
342
PHOTOS
FRIENDS
326


07:53
Photographer
Premaranjan Dilujan
PHOTOS
104
FRIENDS
70

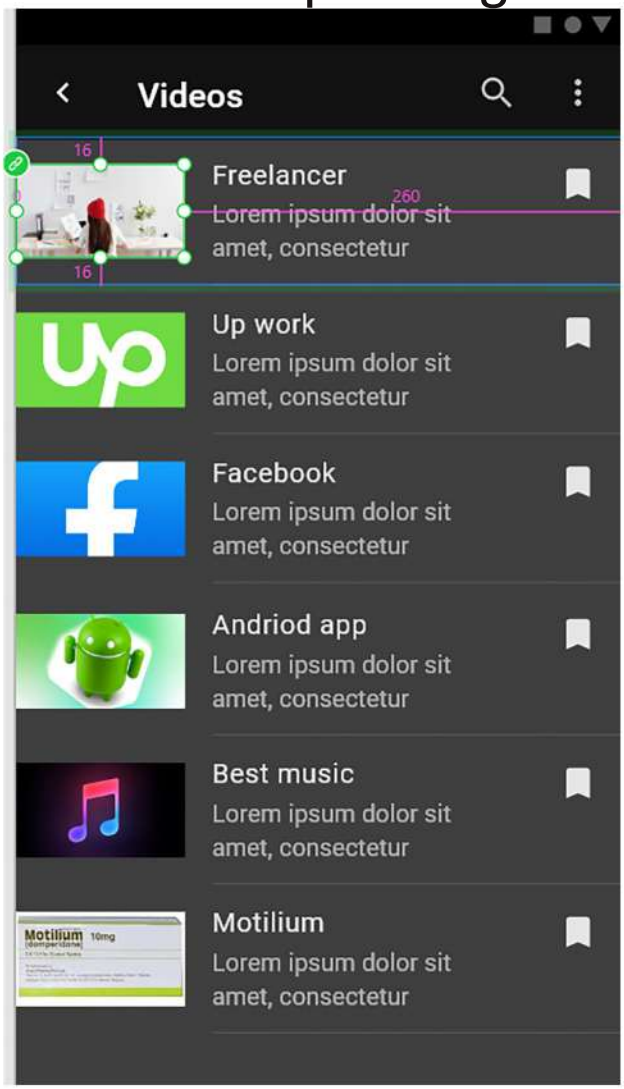

07:53
Photographer
Premaranjan Dilujan
95
PHOTOS
FRIENDS

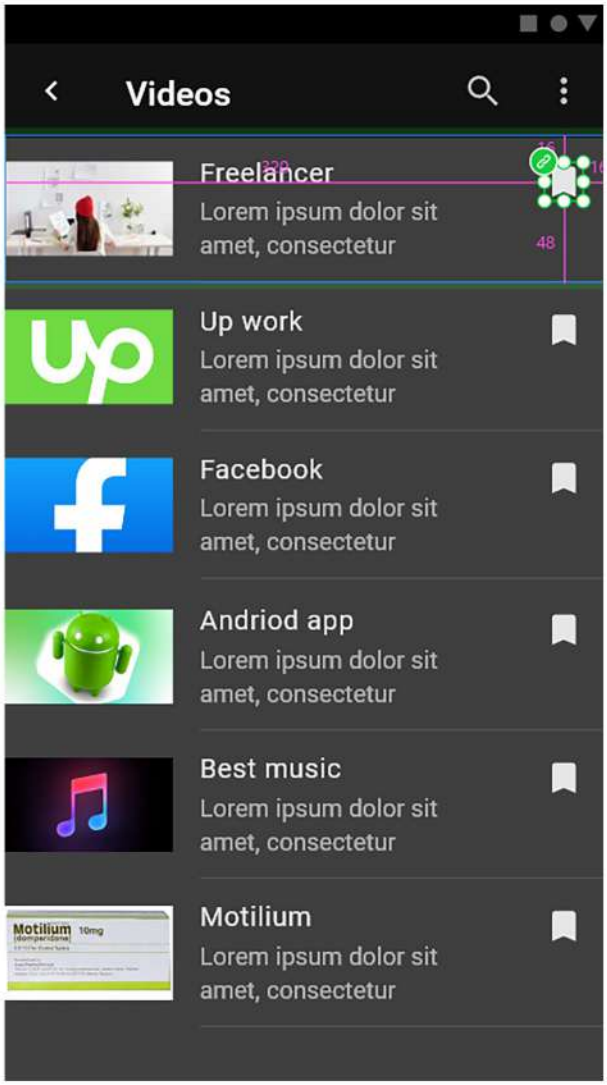

07:53
206
Photographer
Premaranjan Dilujan
296
16
PHOTOS
FRIENDS

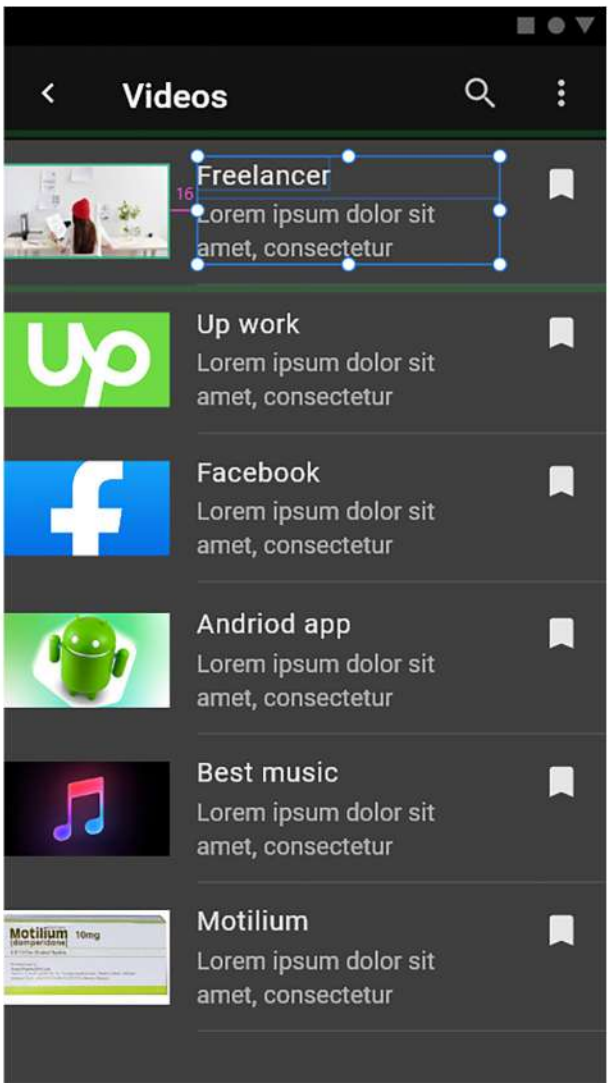

07:53
123
Photographer
Premaranjan Dilujan
PHOTOS
FRIENDS

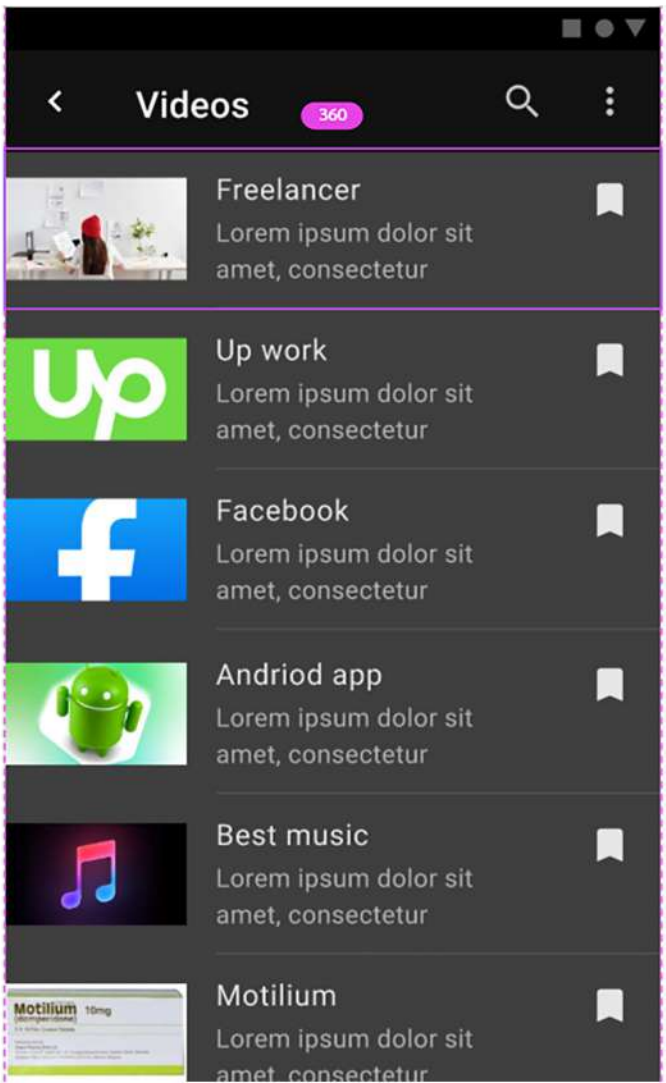

07:53
147
17
Photographer
Premaranjan Dilujan
73
27
PHOTOS
FRIENDS

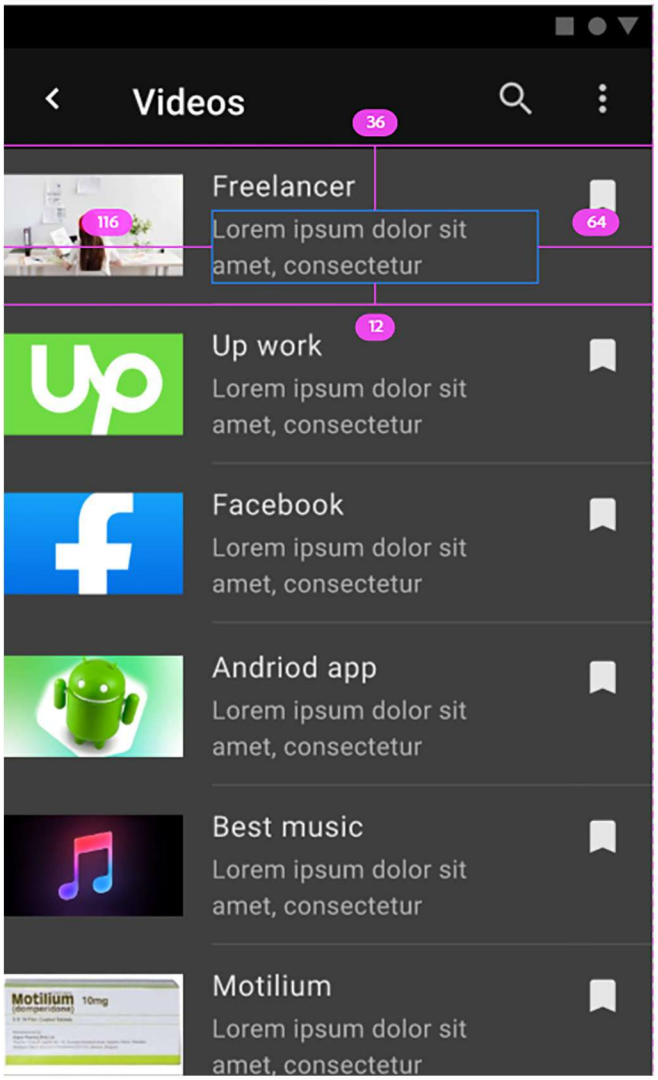
Videos UI paddings

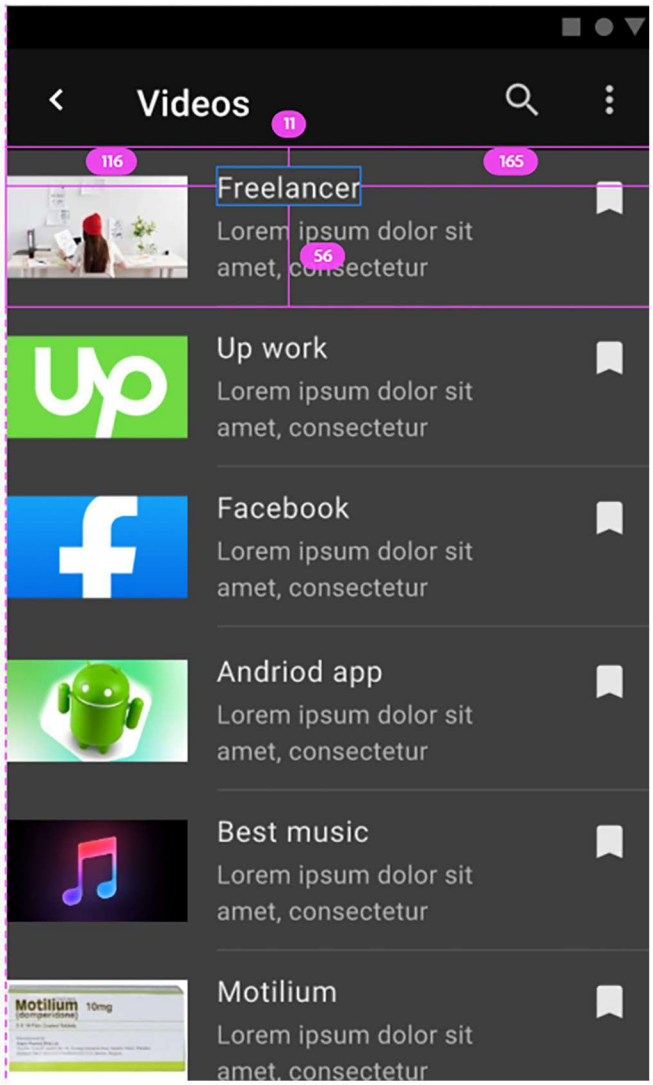


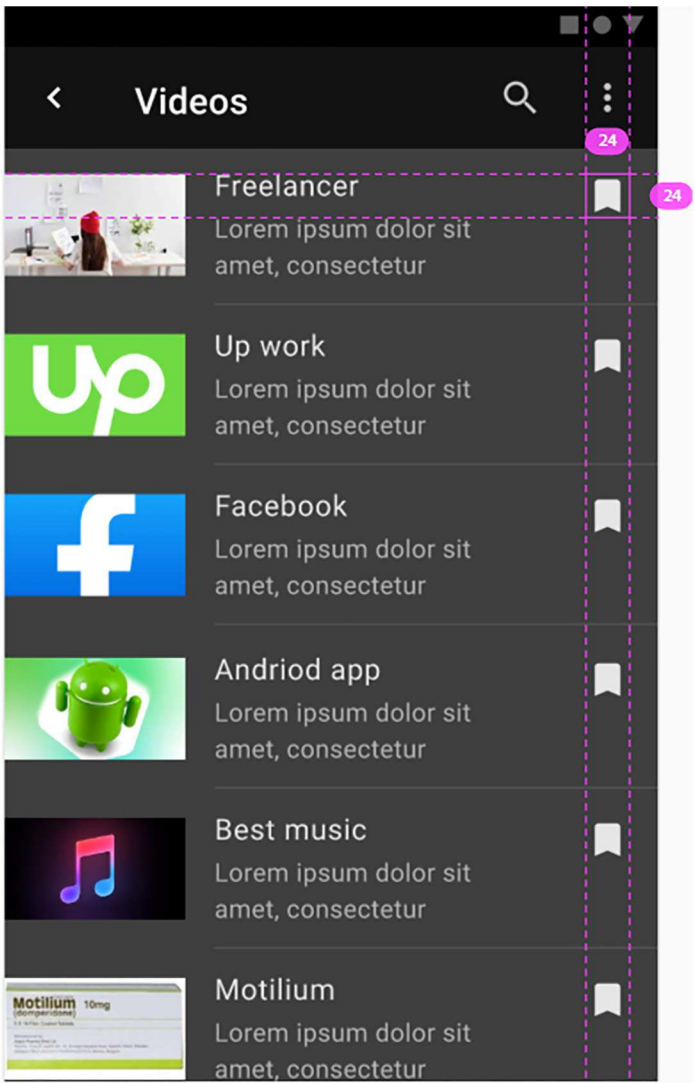







Videos
36
116
Freelancer
Lorem ipsum dolor sit amet, consectetur
64
12
Up work
Lorem ipsum dolor sit amet, consectetur
Facebook
Lorem ipsum dolor sit amet, consectetur
Andriod app
Lorem ipsum dolor sit amet, consectetur
Best music
Lorem ipsum dolor sit amet, consectetur
Motilium
Lorem ipsum dolor sit amet, consectetur


Videos
11
116
165
Freelancer
Lorem ipsum dolor sit amet, consectetur
56
Up work
Lorem ipsum dolor sit amet, consectetur
Facebook
Lorem ipsum dolor sit amet, consectetur
Andriod app
Lorem ipsum dolor sit amet, consectetur
Best music
Lorem ipsum dolor sit amet, consectetur
Motilium
Lorem ipsum dolor sit amet, consectetur


Videos
24
24
Freelancer
Lorem ipsum dolor sit amet, consectetur
Up work
Lorem ipsum dolor sit amet, consectetur
Facebook
Lorem ipsum dolor sit amet, consectetur
Andriod app
Lorem ipsum dolor sit amet, consectetur
Best music
Lorem ipsum dolor sit amet, consectetur
Motilium
Lorem ipsum dolor sit amet, consectetur

Android Resource Externalization

The android application apart from coding, it has resources like bitmaps, colors, layout definitions, user interface strings, animation instructions, and more. These resources are always maintained separately in sub-directories (res/ directory) of the project. Externalizing resources help easier to maintain, update, and manage and define alternative resource values to support different hardware and internationalization.

The application includes alternative drawable resources for different screen resolution and alternative string resources for different languages. At runtime, android detects the current device configuration and loads the appropriate resources for your application. Example for the translating string resources, in our app if we are hard coded any of string it can't changed no matter language of the device because it hard coded into the text in text-view, but it should translate the text if the user change the devices language, so we add string resource inside the res directory to translate the string.

Res subdirectories

Values

- XML files that contain simple values, such as strings, integers, and colors.

Color

- XML files that define a state list of colors. They are saved in res/color/ and accessed from the R.color class.

Drawable

- Image files like .png, .jpg, .gif or XML files that are compiled into bitmaps, state lists, shapes, animation drawable. They are saved in res/drawable/ and accessed from the R.drawable class.

Layout

- XML files that define a user interface layout. They are saved in res/layout/ and accessed from the R.layout class.

Summery

Above the UIs which are user compatible and most suitable UI according the material design guide line. The UI are designed using adobe XD prototyping tool according the correct padding

and width values. And click this link can see the public view of specs values of above the app.

Public view of UI specs values : https://xd.adobe.com/view/6676639d-5207-4176-90e9-a571b06e094f-3325/specs/