


MAD – Lab I

AA. 2017-18

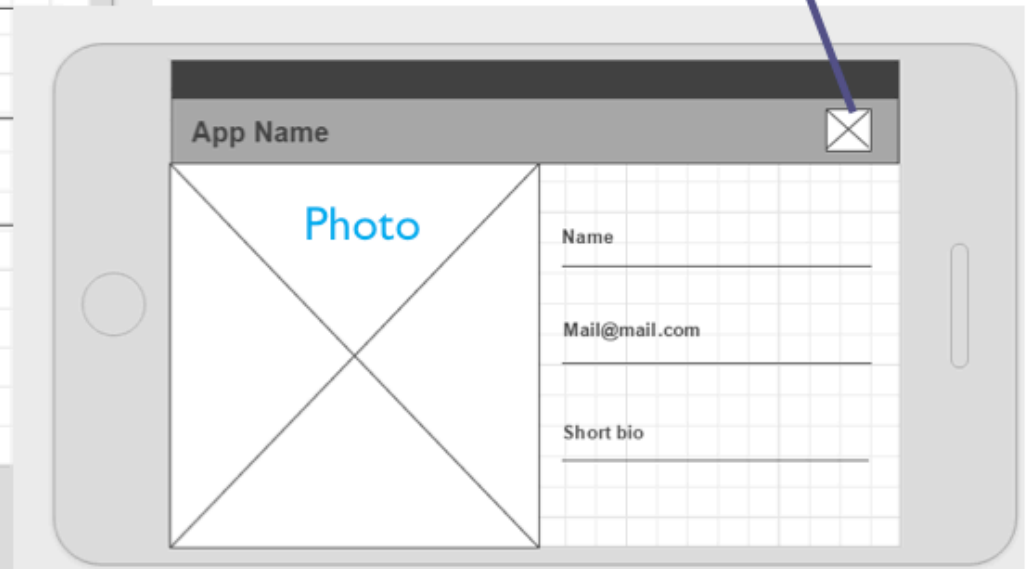
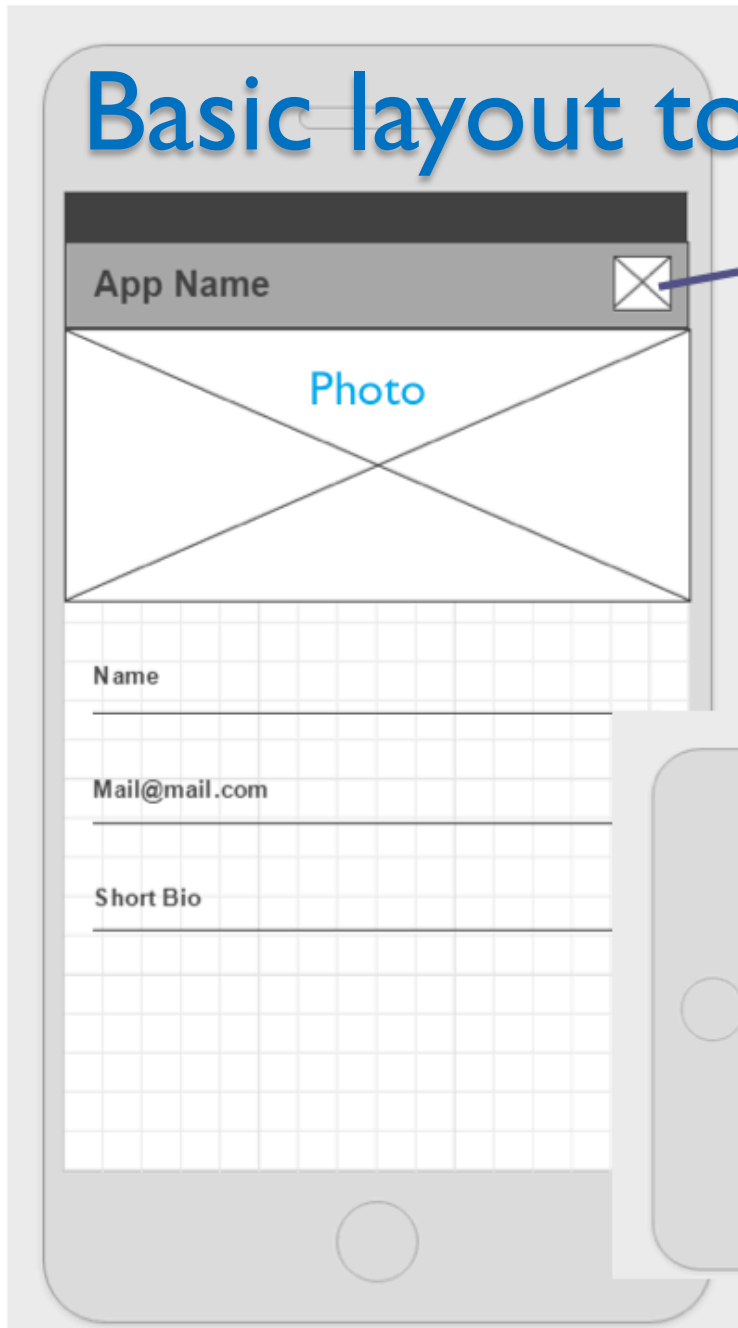


Profile management

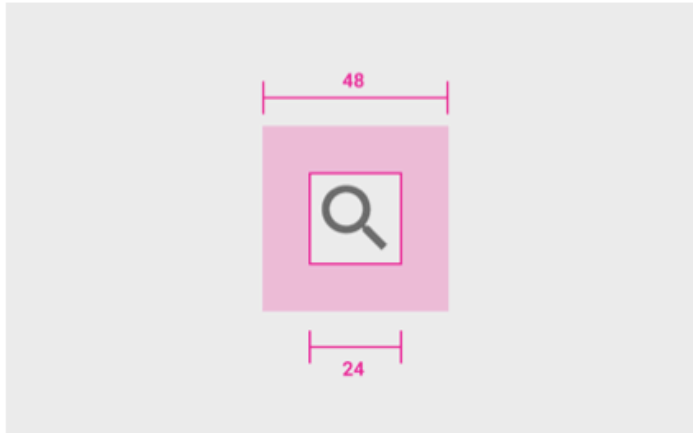
- Create a mobile application for showing and editing an user profile
 - Two different activities (showProfile, editProfile)
 - Once saved, data remain persistent, even if the application is closed
- The app should allow, at least, the insertion of the following data regarding the user:
 - Name, bio description, photo, e-mail address
 - Plus any other extra data items as relevant to the book sharing application as your group is conceiving it 
 - The user can choose an existing photo from the device gallery or snap a selfie

Basic layout to be extended

Icon to switch to edit mode



UI tips



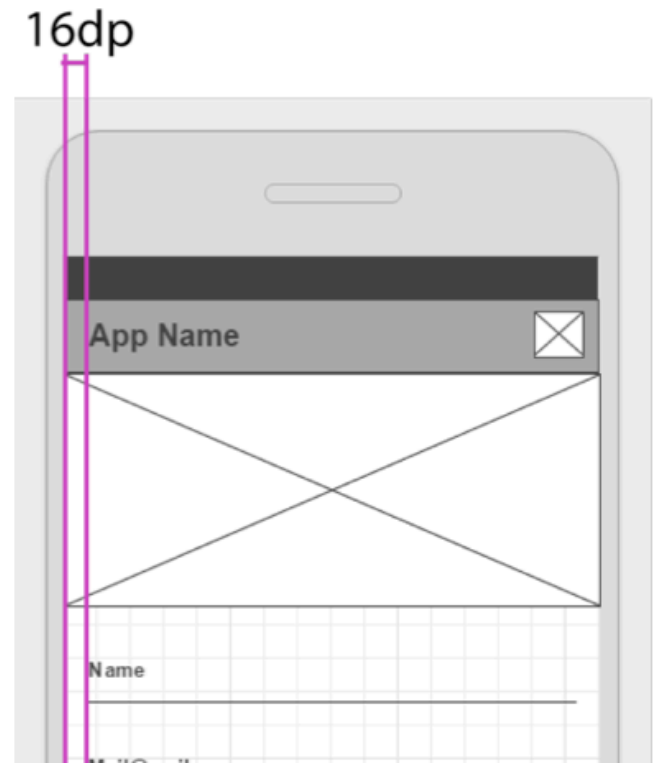
Action bar icon

size: 24dp

padding: 12dp

Layout margins

Left and right: 16dp



Rules

- The app must not use fragments nor be based on the `ConstraintLayout`
- The app must be responsive
 - To different screen sizes and different orientations
 - When the user rotates the device, data entered so long should not be lost
- The app must support at least two languages
 - English and an other language of choice
- The app must implement a smart keyboard
 - Customizing the displayed keys to the data item to be entered (generic text, e-mail address, numbers, ...)