

13 DE ABRIL DE 2019



UNIVERSIDAD
POLITÉCNICA
DE MADRID

PROGRAMMING FOR MOBILE DEVICES: ACTIONS TO PERFORM PER SCREEN

ACTIONS AVAILABLE IN THE MOCKUP AND NAVIGATION MAP

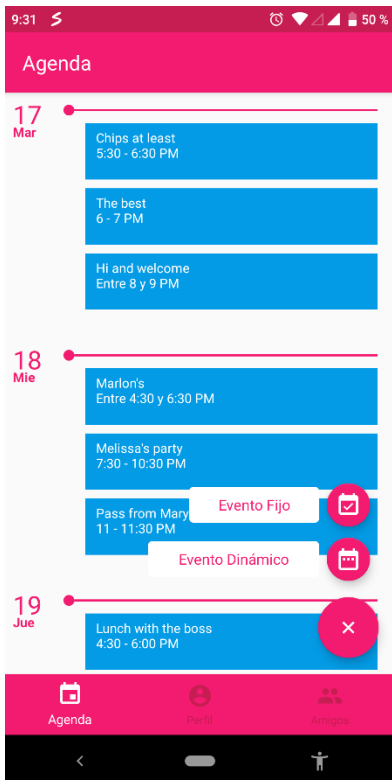
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The connection between layouts has been implemented using the methods `startActivity` and `onOptionsItemSelected`, therefore there is not a navigation graph implemented in the project. However, at the end of the document there is a navigation map that represents how the layouts connect between them. Also, each layout, in this document, show which buttons work inside of them.



login_activity.xml

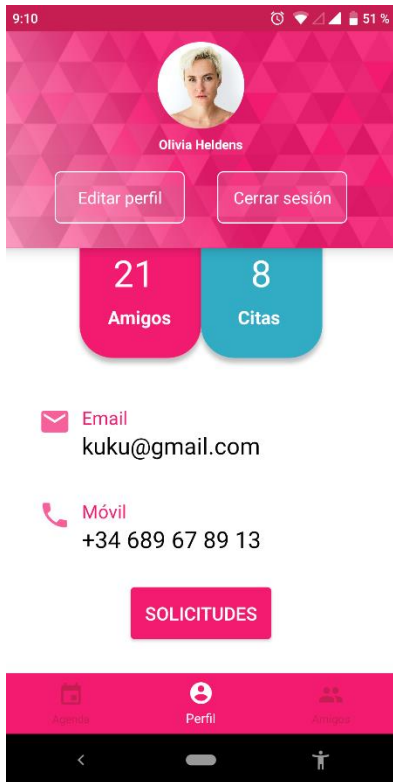
1. It would allow the user to login in the app by entering your credentials on it (email and password) and pressing the “Ingresar” button at the end. (Action available: Press Ingresar → `fragment_agenda.xml`)
2. It would allow the user to register in the app by pressing the “Registrarse” button. (Action available: Press Registrarse → `activity_registro.xml`)



fragment_agenda.xml

(inside `activity_pantalla_principal.xml`)

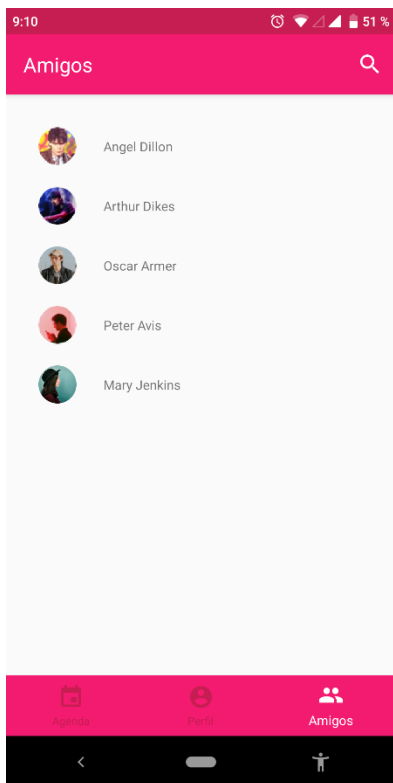
1. It would allow the user to check the events that he has registered.
2. It would allow the user to verify the event configuration, that he has registered, by selecting each one of the available events. (Actions available: Pressing the events in 17 Mar → `info_evento_fijo.xml`, Pressing the events in 18 Mié → `info_evento_dinamico.xml`)
3. It would allow the user to add two kinds of new events to his/her agenda: evento fijo and evento dinámico. (Actions available: Press floating action button “+”: “Evento Fijo” → `evento_fijo.xml` and “Evento Dinamico” → `evento_dinamico.xml`. Press the floating action button “x” with the mini floating action buttons displayed → hide the mini floating action buttons)



fragment_perfil.xml

(inside activity_pantalla_principal.xml)

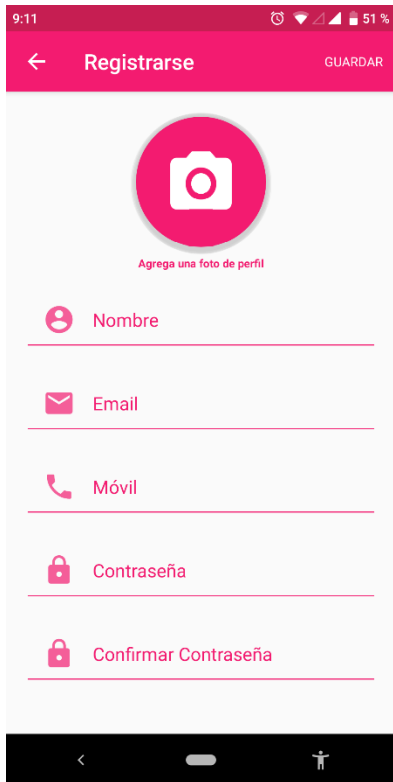
1. It would allow the user to verify his/her personal data.
2. It would allow the user the edition of his/her data by pressing the "Editar perfil" button. (Action available: Press "Editar perfil" → editar_perfil.xml)
3. It would allow the user to check his/her friend requests by pressing the "Solicitudes" button. (Action available: Press "Solicitudes" → solicitudes.xml)
4. It would allow the user to log out from his account by pressing the "Cerrar session" button. (Action available: Press "Cerrar session" → login_activity.xml)



fragment_amigos.xml

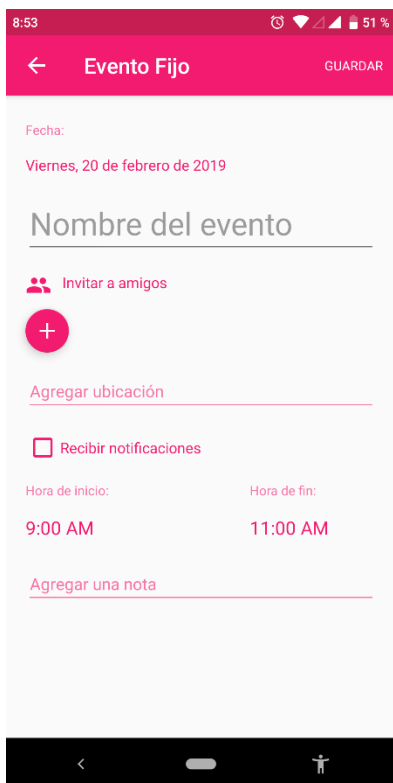
(inside activity_pantalla_principal.xml)

1. It would allow the user to check the list of friends that he/she has added. (Action available: Press "Mary Jenkins" contact → perfil_amigo.xml)
2. It would allow the user search in the list for a friend.
3. It would allow the user to check the profile info of a friend.



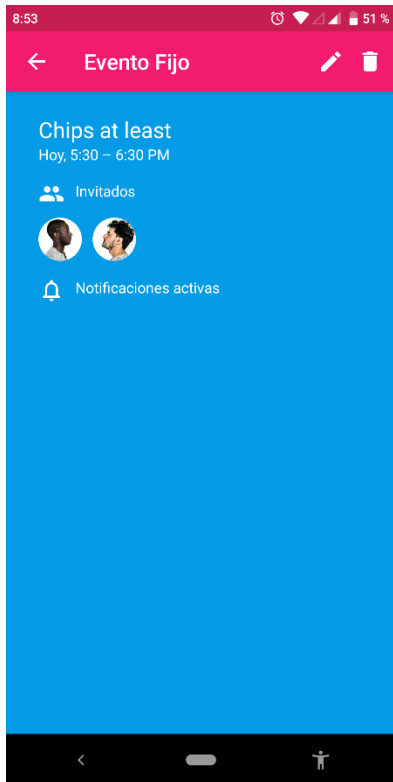
activity_registro.xml

1. It would allow the user to register his/her personal data and add a profile picture (from those available at his/her phone), in order to create an account and use the app.
2. It would allow the user to return to the previous screen that he/she comes from. (Action available: Press “←” in the toolbar → login_activity.xml)




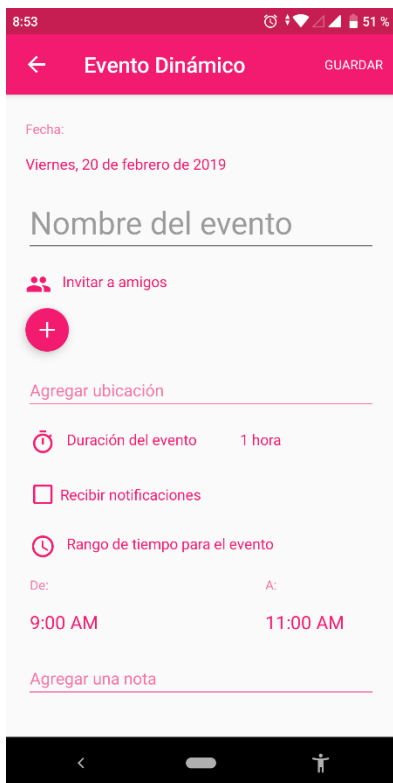
evento_fijo.xml

1. It would allow the user to create, configure and add friends to an event of the kind evento fijo (which can't be reprogram by the app) inside the app.
2. It would allow the user to return to the previous screen that he/she comes from. (Action available: Press “←” in the toolbar → fragment_agenda.xml or info_evento_fijo.xml (depends from which screen the action comes from))



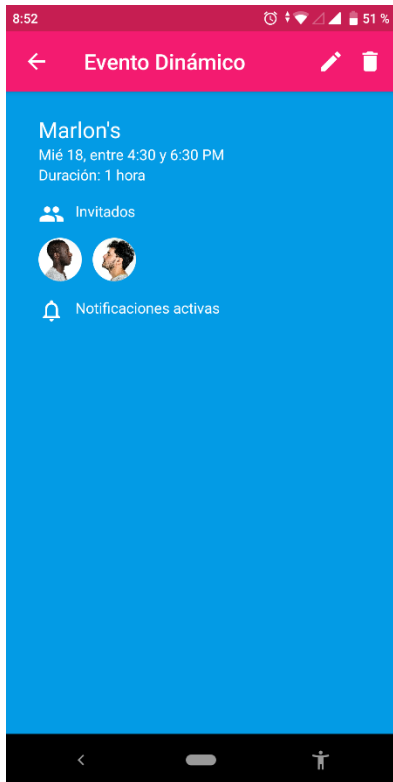
info_evento_fijo.xml

1. It would allow the user to verify the information of an event of the kind “evento fijo”, that will display the name of the event, the time, the guests and inform if the notifications would be available or not.
2. It would allow the user to return to the previous screen that he/she comes from. (Action available: Press “←” in the toolbar → `fragment_agenda.xml`)
3. It would allow the user to edit the event in he/she need it. (Action available: Press  in the toolbar → `evento_fijo.xml`)
4. It would allow the user to delete the event from the agenda.



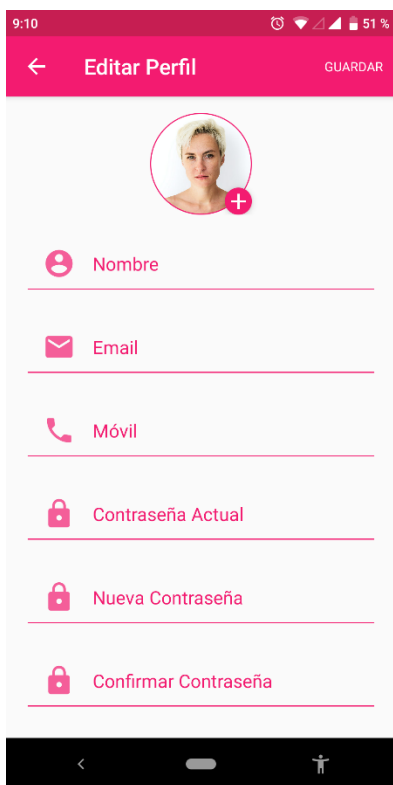
evento_dinamico.xml

1. It would allow the user to create, configure and add friends to an event of the kind evento dinamico (which can be reprogram by the app depending on the time the events of the friends, that are or will be invited, will occur) inside the app.
2. It would allow the user to return to the previous screen that he/she comes from. (Action available: Press “←” in the toolbar → `fragment_agenda.xml` or `info_evento_dinamico.xml` (depends from which screen the action comes from))



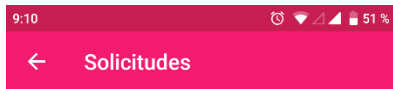
info_evento_dinamico.xml

1. It would allow the user to verify the information of an event of the kind “evento dinamico”, that will display the name of the event, the time, the duration of the event, the guests and inform if the notifications would be available or not.
2. It would allow the user to return to the previous screen that he/she comes from. (Action available: Press “←” in the toolbar → fragment_agenda.xml)
3. It would allow the user to edit the event in he/she need it. (Action available: Press ✎ in the toolbar → evento_dinamico.xml)
4. It would allow the user to delete the event from the agenda.



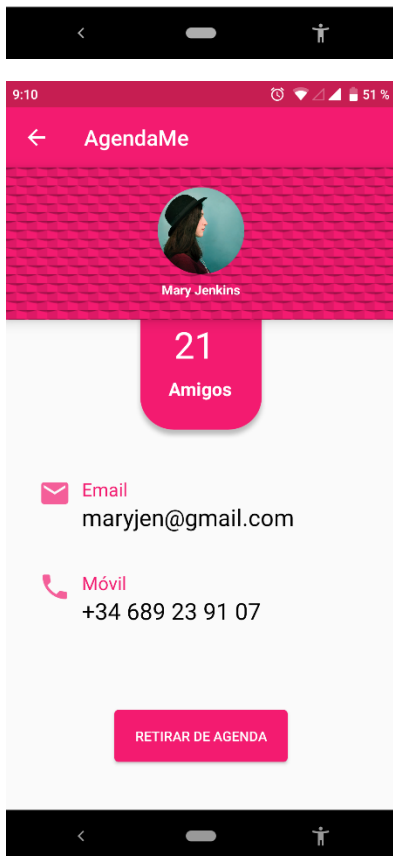
editar_perfil.xml

1. It would allow the user to change the data that he/she previously used to register.
2. It would allow the user to return to the previous screen that he/she comes from. (Action available: Press “←” in the toolbar → fragment_perfil.xml)
3. It would allow the user to change the profile picture (from those available at his/her phone).



solicitudes.xml

1. It would allow the user to accept a friend request.
2. It would allow the user to reject a friend request.
3. It would allow the user to check the profile info of a user that has send a friend request to him/her.
4. It would allow the user to return to the previous screen that he/she comes from. (Action available: Press “←” in the toolbar → fragment_perfil.xml)



perfil_amigo.xml

1. I would allow the user to check the info of a friend or from a user that has send a friend request before.
2. It would allow the user to accept the friend request from another user.
3. It would allow the user to reject the friend request from another user.
4. It would allow the user to return to the previous screen that he/she comes from. (Action available: Press “←” in the toolbar → fragment_amigos.xml or solicitudes.xml (depends from which screen the action comes from))

Navigation Map

