

Problem:

Alarms can be snoozed or dismissed easily.

Solution:

Require him/her to think cognitively to dismiss the alarm.



Enter, Mockingbird.



- Android Support Library
- Realm Database
- CookieBar2
- RecyclerView-Animators
- ButterKnife





- ConstraintLayout
- AppBarLayout
- CollapsingToolbarLayout
- Toolbar
- RecyclerView
- FloatingActionButton

- Custom Fonts
- Toolbar
- TimePickerDialog
- AlarmManager
- MediaPlayer
- AudioManager





- Splash Screen
- Alarms Screen
- Questions Screen
- Dismissed Alarm Screen





Splash Screen

- Splash Screen enhances app branding.
- 2 User Flows
 - Get user's name on first launch.
 - Launch Alarms Screen with existing user.
- Makes the app more immersive.



Splash Screen

- Have visual cues.
- Don't make elements appear out of nowhere.
- Make the Call-To-Action button visible clearly.



Alarms Screen

- Have a personal touch.
- Don't miss out on making an empty state.
- Too many colors is too much noise.



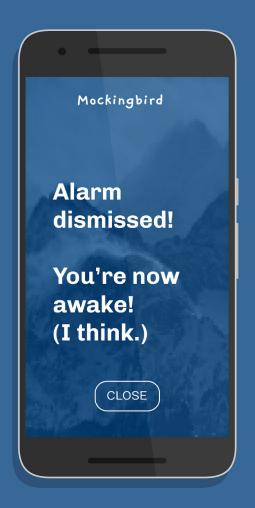
Alarms Screen

- Dynamic greetings are good.
- The Click-To-Action button should stand out.
- Keep the time TextView friendly.



Questions Screen

- App branding should be eminent.
- Confine user input wherever necessary.
- Ul should be user context-aware.



Dismissed Alarm Screen

- Positive status messages should be visually big.
- Engage with the user.
- Apps with a humorous tone are fun & engaging.

A Few Good Practices...

- Always write comments.
- Keep your code formatted. (Just press CTRL + ALT + L, it's that easy.)
- Always use Git & GitHub to manage your code's history.
- Write a README for your app, a document that briefly describes your app.
- Use the appropriate License file for your app, if you plan on releasing it to the public (okay, this is a bit harder than the rest).





Where Can I Get The App & Its Code?

bit.ly/baps-mockingbird • Google Play Store (Coming soon, in August 2018)

bit.ly/baps-mockingbird-git • GitHub (Source Code)

bit.ly/baps-mockingbird-ppt • Google Slides (This Presentation)

Thank you.

Questions?