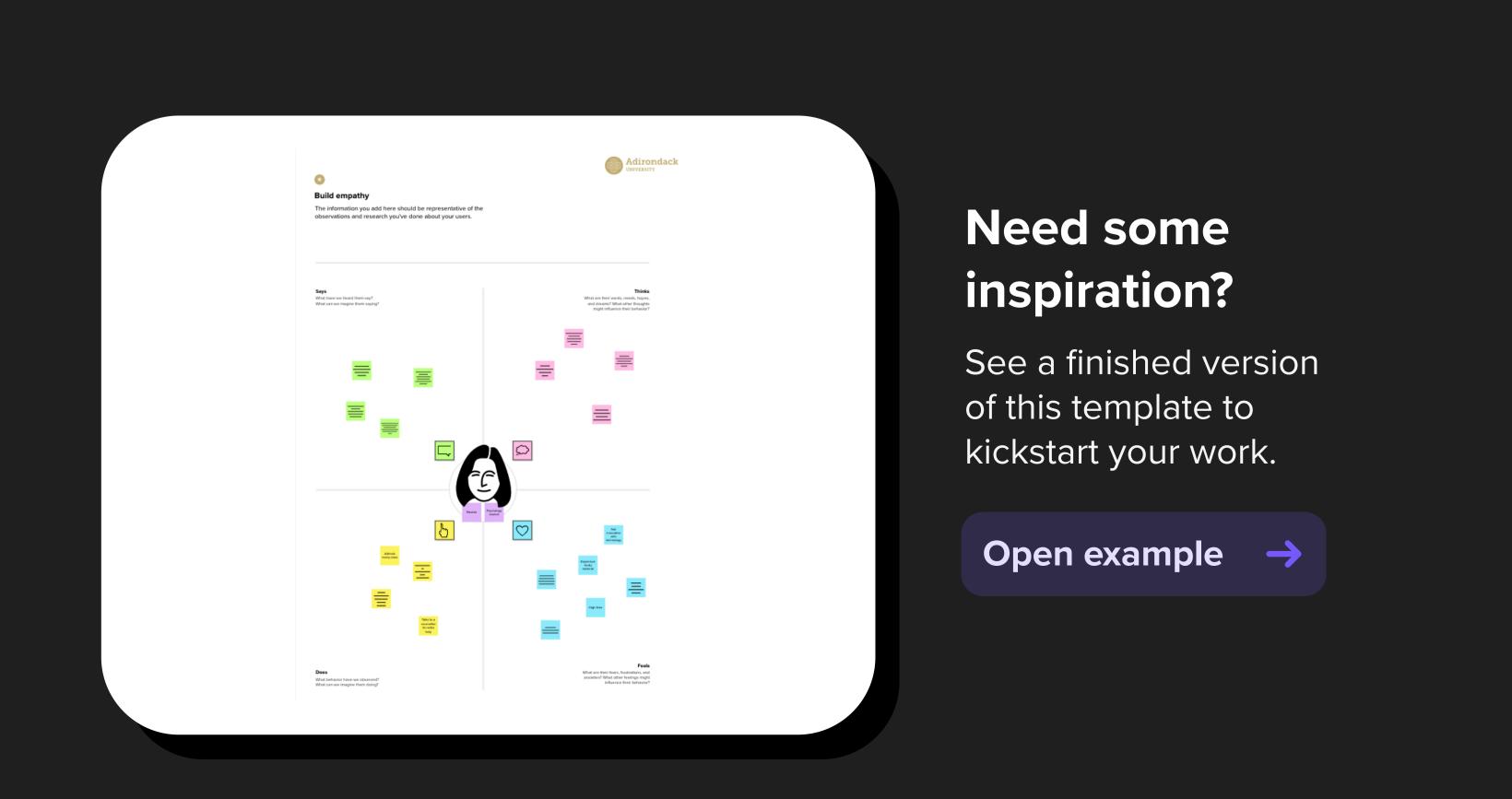


# Empathy map

Use this framework to develop a deep, shared understanding and empathy for other people. An empathy map helps describe the aspects of a user's experience, needs and pain points, to quickly understand your users' experience and mindset.

Share template feedback





## **Build empathy**

The information you add here should be representative of the observations and research you've done about your users.

#### Says

What have we heard them say?
What can we magine them saying?

I appreciate the realtime feedback on my input's validity. It saves me time from submitting and then correcting errors later."

It would be great if
Compose had a
feature to
autocomplete words
or suggest similar
ones as I type.

The validation error message is helpful, but I wish it gave me more specific information on what's wrong with my input.

I wish there was an option to disable the automatic capitalization feature.

Wants: Users want a text input system that is easy to use, efficient, and provides

real-time feedback on

input validation.

Hopes: Users hope for a text input system that can anticipate their input and provide suggestions or corrections as needed. They also hope for a system that can save their input history and preferences for future use.

#### Thinks

Needs: Users need a text

input system that can

What are their wants, needs, hopes, and dreams? What other thoughts might influence their behavior?

validate their input and prevent errors or inconsistencies from occurring. They also need a system that can adapt to different languages and input methods.

Users' past experience with other text input systems may influence their behavior and expectations.

Dreams: Users may dream of a text input system that can seamlessly integrate with other applications and devices, providing a seamless and intuitive user experience.

Compose Input: A
Demonstration Of
Text Input And
Validation With
Android Compose

Users are able to enter text using a Compose text input field and edit their input as needed.

Users may try different

input methods, such

as typing, swiping, or

dictating their text, to

see which one is most

efficient for their

needs.

What behavior have we observed?

What can we imagine them doing?

**Does** 

provides real-time validation feedback to the user, indicating whether the input is valid or not.

The text input field

If the validation system returns an error message, users may try to modify their input to make it valid, or abandon the input field altogether if they cannot resolve the issue.

Fear of losing their input: fear that their input will be lost if the application crashes or if they accidentally close the input field before submitting their input.

rustration with validation errors: become frustrated if they receive repeated validation errors, especially if they are not clear on how to correct the issue.

Satisfaction with validation feedback:
Users may feel satisfied when they receive clear and helpful validation feedback, as it can help them avoid mistakes and input errors.

Anxiousness about input accuracy: Users may feel anxious about input accuracy, especially if the input is critical or timesensitive.

Concerns about data privacy: Users may have concerns about the privacy and security of their input data, especially if it contains sensitive or personal

information.

Confidence in input accuracy: Users may feel more confident in their input accuracy if they receive positive validation feedback or if they are able to easily correct errors. This may encourage them to continue using the input system.

### Feels

What are their fears, frustrations, and anxieties? What other feelings might influence their behavior?

