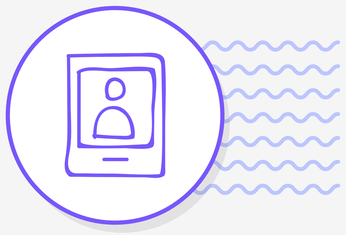
Template



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?

On a social level, early detection and prediction of CKD can lead to improved patient outcomes and quality of life

Import the necessary libraries as shown in the image. (optional) Here we have used visualisation style as fivethirtyeight

Our dataset format might be in .csv, excel files, .txt, .json, etc. We can read the dataset with the help of pandas.

Thinks

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

As the dataset is downloaded. Let us read and understand the data properly with the help of some visualisation techniques and some analysing techniques

On a social level, early detection and prediction of CKD can lead to improved patient outcomes and quality of life

As we have understood how the data is, let's pre-process the collected data

we have to convert only the text class category columns; we first select it then we will implement Label Encoding to it

Give them a name and a portrait to empathize with your persona.

ML depends heavily on data. It is the most crucial aspect that makes algorithm training possible. So this section allows you to download the required dataset

There have been numerous studies in recent years aimed at developing accurate and efficient methods for predicting CKD progression

Chronic kidney disease (CKD) is a significant public health issue, affecting an estimated 14% of the global population

The below code is used for fetching all the object or categorical type of columns from our data and we are storing it as set in variable catcols.

As, you can observe that it gives us the same count of columns which we find previously

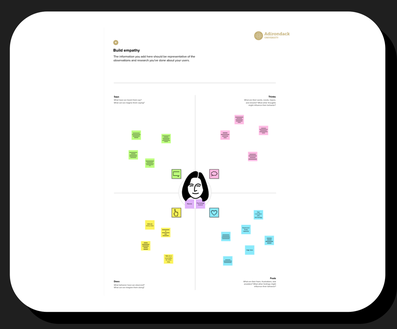
As we store our columns as set, we can make use of remove function which is used to remove the element in our case we can take it as columns

Does

What behavior have we observed?
What can we imagine them doing?

Feels

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



Need some inspiration?

See a finished version of this template to kickstart your work.

Open example →