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1- First i will need to set the goal and ask questions to that company

I will need to understand why customers are leaving
Like i will need to know about the company capabilities and it's business like the area it
Covers because maybe it has problems with it's communication towers or if there is another tele
company around it

2- understand the data

They gave me a dataset so i need to understand the columns it has
Like their locations, churn status
And look for trends and patterns in these like if certain demographic characteristics are more likely to leave or frequency of contact with customer services

3- clean and prepare data

If there are rows that have missing values or order them so maybe i can compare the distance between customer location and nearest communication tower

Or if maybe there was in a specific time many customers canceled their subscription So maybe at that time there is another company launched new services

4- modeling

Determine methods and analyze the data using machine learning to predict which customers are likely to churn

5- evaluation

Evaluate the model's performance to ensure it meets business requirements. So If the model isn't performing well i will go back and adjust it or try a different one

6- deployment

Deploy the model so it can be used to make predictions

So it can predict which customers are at more likely to leave so the company could take action For example it will give him discounts