

MURAL TEMPLATE

Visualize data flows and behaviors to explain complex processes

Data Flow Diagram

a template brought to you by your friends at MURAL

INSTRUCTIONS

- 1 Define the process you want to visualize, or use a pre-existing one
- 2 Develop the data flow by using the shapes and connectors in the key
- 3 Adjust and fine tune the data flow
- 4 Review the data flow
- 5 Next Steps

BRAINSTORMING AREA

NEXT STEPS

FLOW KEY

This small rectangle is used for data that is required frequently or is produced in the process.

This shape is used for actions or instructions, the things that must be done.

It is where data comes from or goes to. It is external to the process.

Connects elements of the flow.

VISUAL KEY

You can also make your diagrams more engaging by using images and icons!

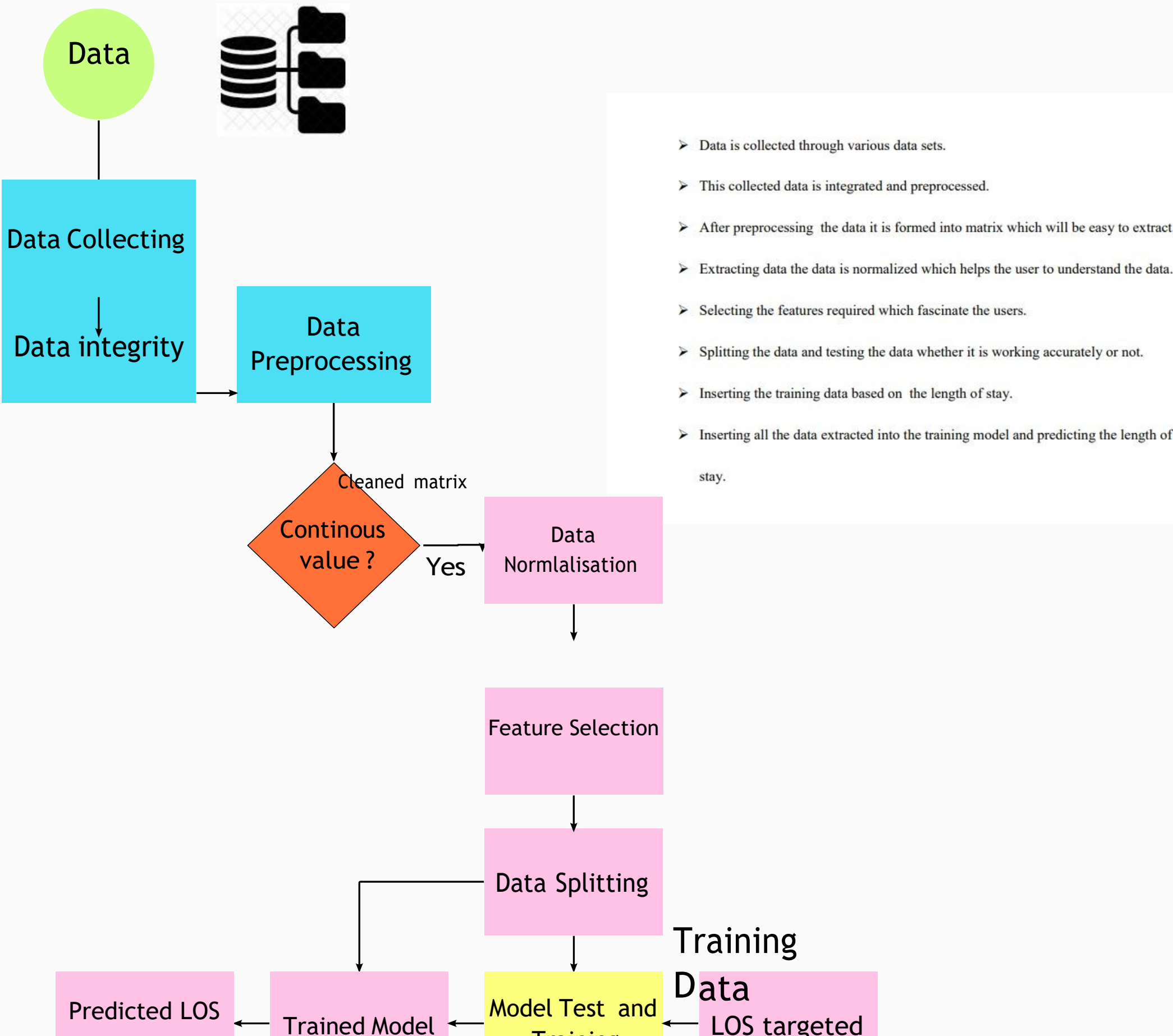
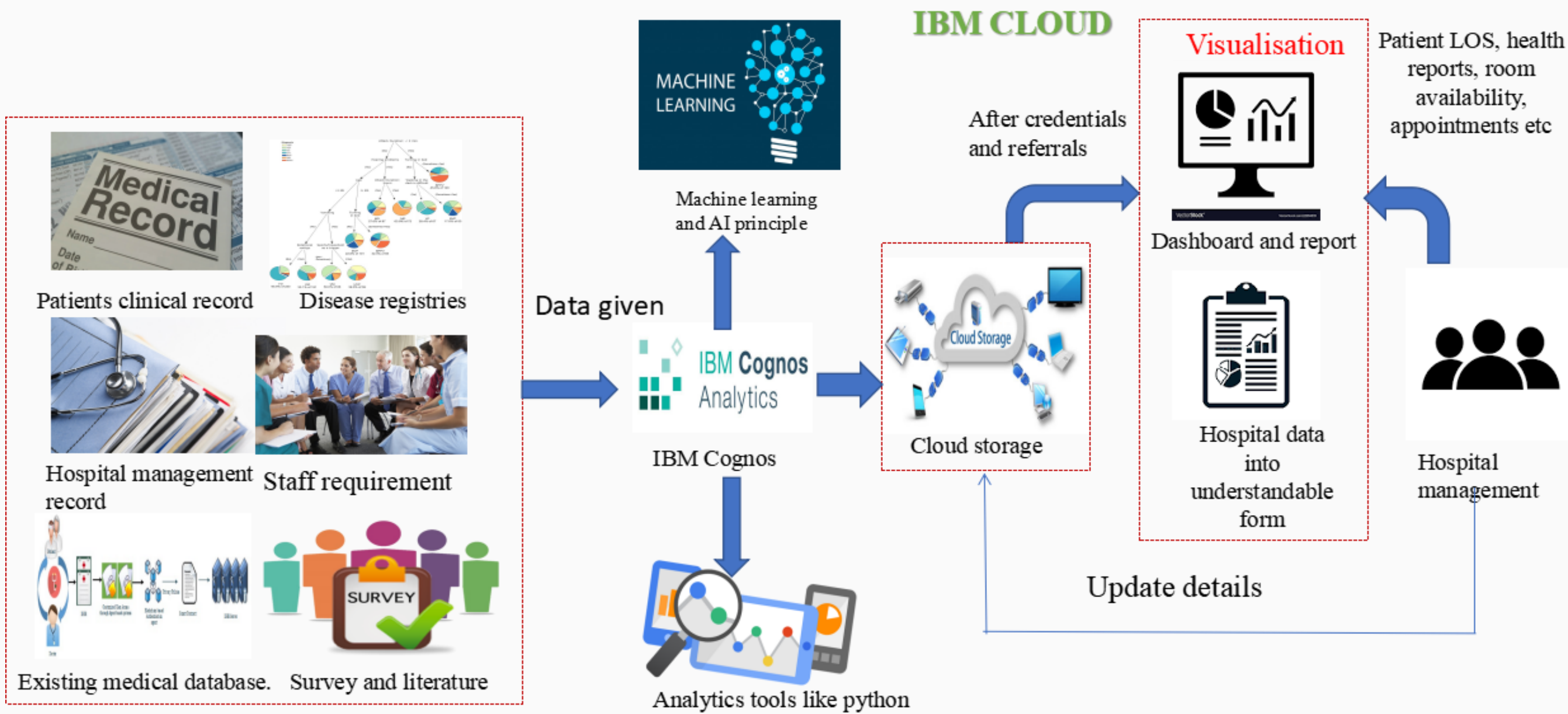
Data

Process

External entity

Add your own!

DATA FLOW DIAGRAM OF HOSPITAL HEALTH CARE DATA



- Data is collected through various data sets.
- This collected data is integrated and preprocessed.
- After preprocessing the data it is formed into matrix which will be easy to extract.
- Extracting data the data is normalized which helps the user to understand the data.
- Selecting the features required which fascinate the users.
- Splitting the data and testing the data whether it is working accurately or not.
- Inserting the training data based on the length of stay.
- Inserting all the data extracted into the training model and predicting the length of stay.

Add labels to connectors double click on the line or choose the "+" symbol from the connector's toolbar, then type your text.

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