MENTAL HEALTH PREDICTION

Do you need any mental help?

Presenter:
Reem Abanmi
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Instructor:
Mohammad Baddar

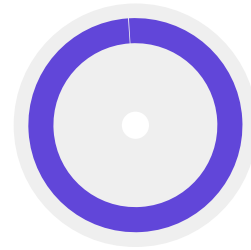# OUTLINES

25%

Problem

50%

Sugested Solution

75%

Results

100%

Future work

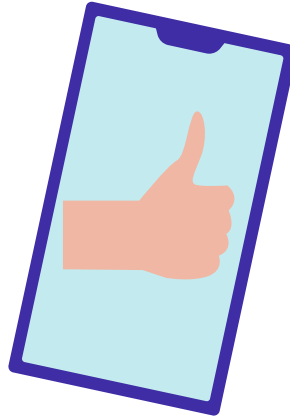PROBLEM

PROBLEM

Saudi

34%

3/9

Worldwide

13%

1/9
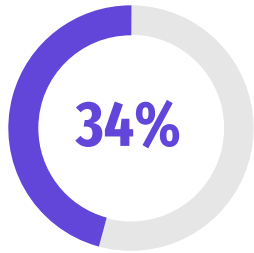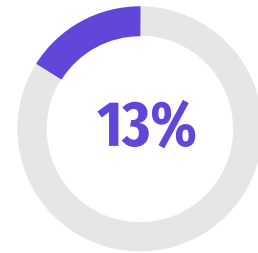
SUGGESTED SOLUTION

SUGGESTED SOLUTION

Do I need treatment?!
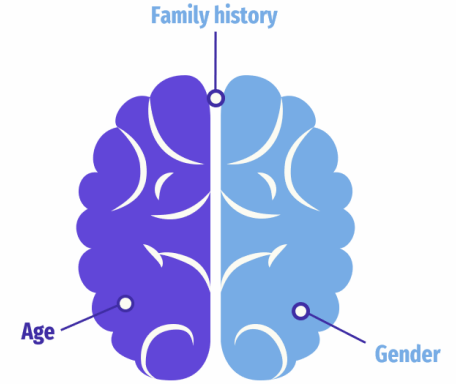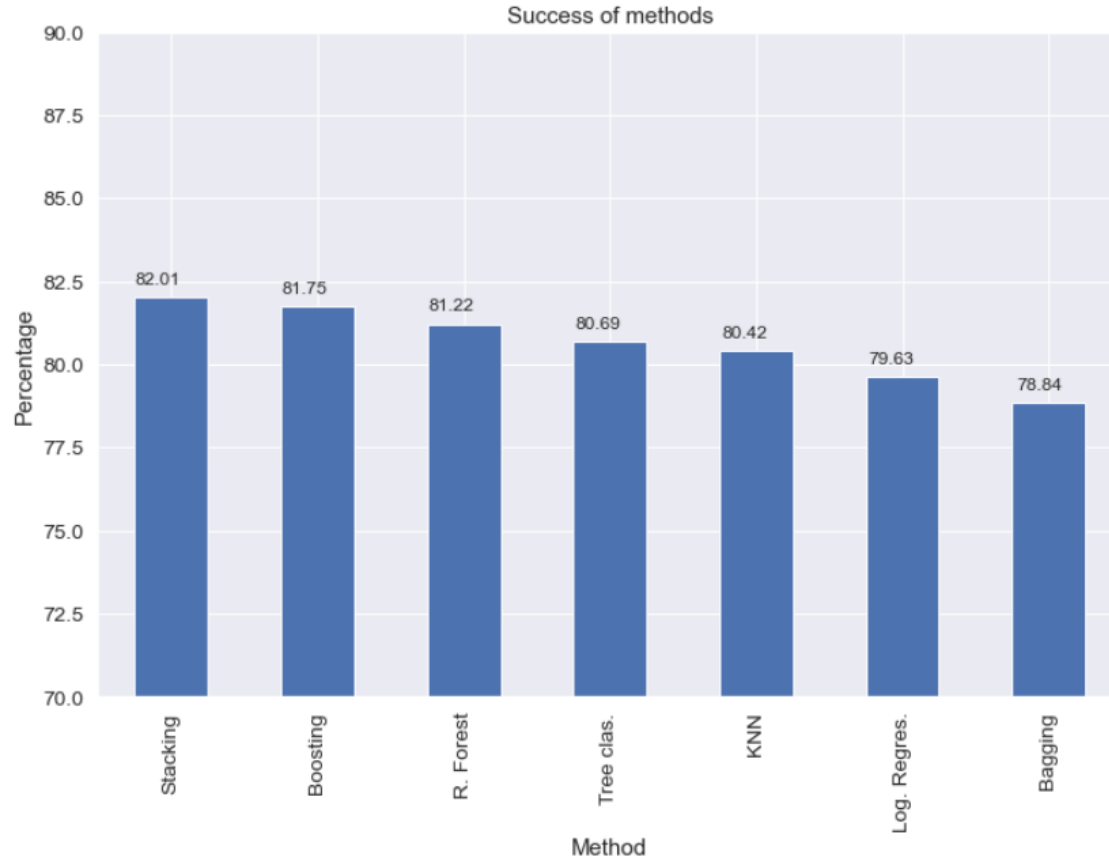
Check mental health

Treatment if needed
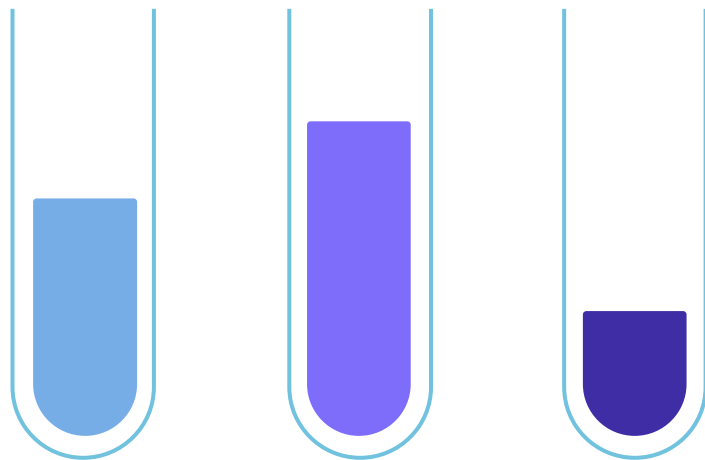
RESULTS

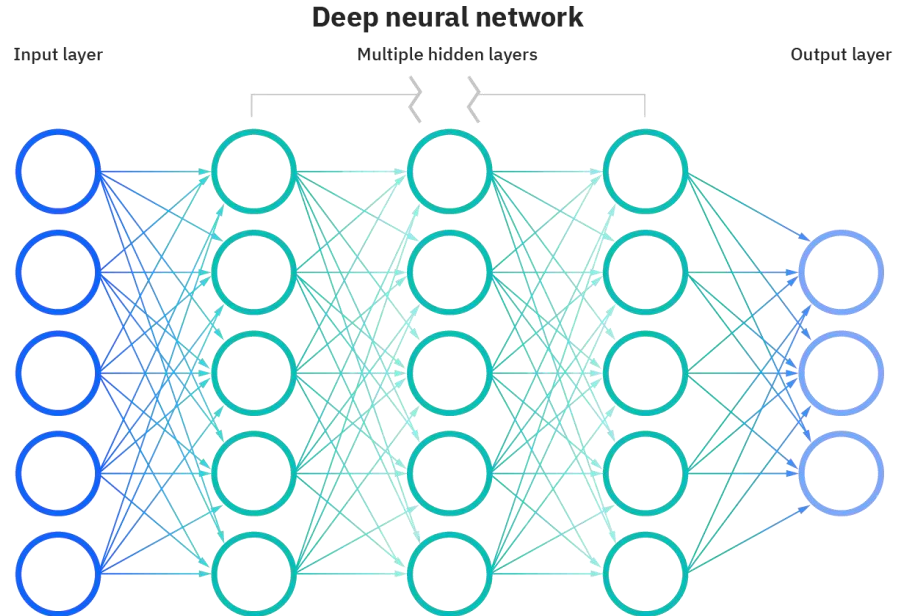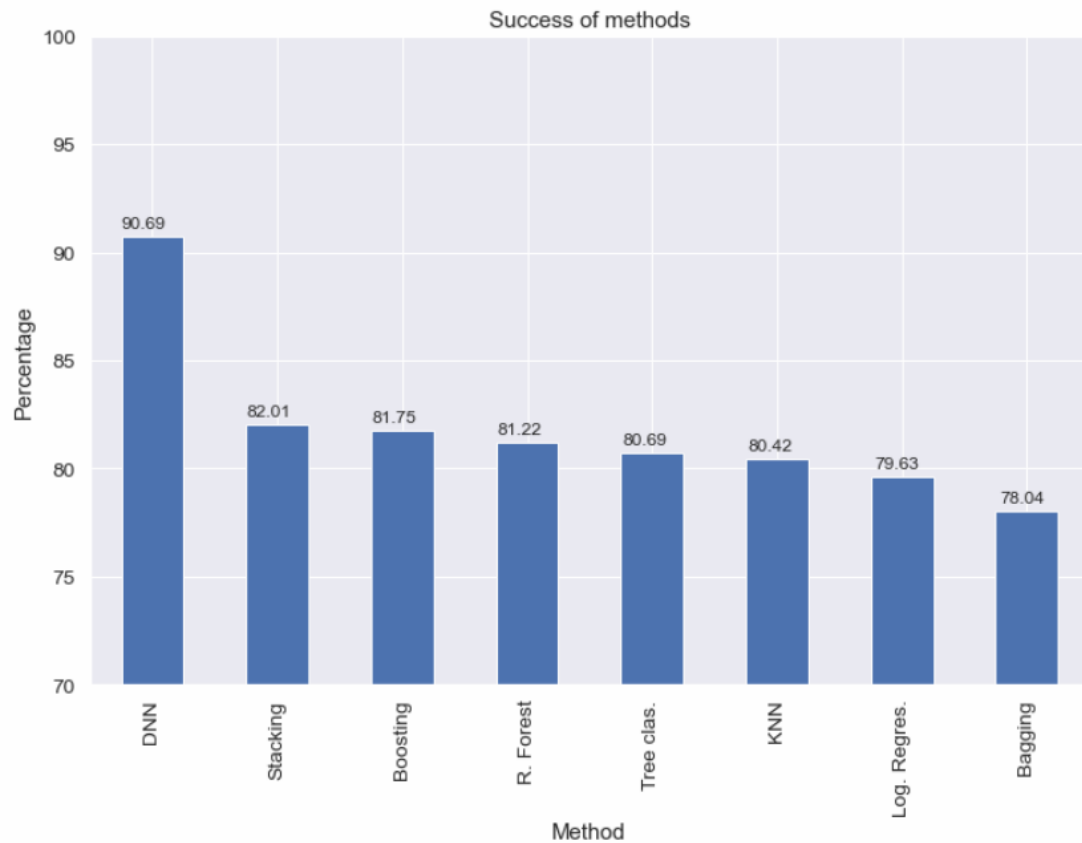# RESULTS

ARTIFICIAL NEURAL NETWORKS

- *inspired by the biological neural networks.*
- *collection of connected nodes called artificial neurons*
- *model the neurons in a biological brain.*

RESULTS

- *ANN*
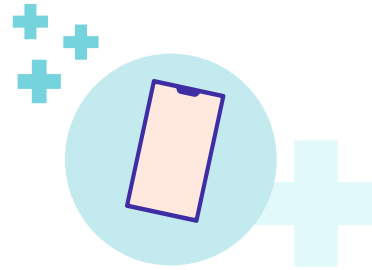- *Hyperparameters (optimizer, batch size, Dense, Dropout)*
- *DNN (one layer added)*

Success of methods

FUTURE WORK

FUTURE WORK

Build model
that predict
type of mental
illness

Create
Application

Thank you

Any Questions?

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