

# Assessment of a person's emotional state

**TEAM #5: KTE**

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# RELEVANCE OF THE PROJECT

Everyone **must** be a **positive** person who wants to live and doesn't get upset because of a broken code

Error on line 42

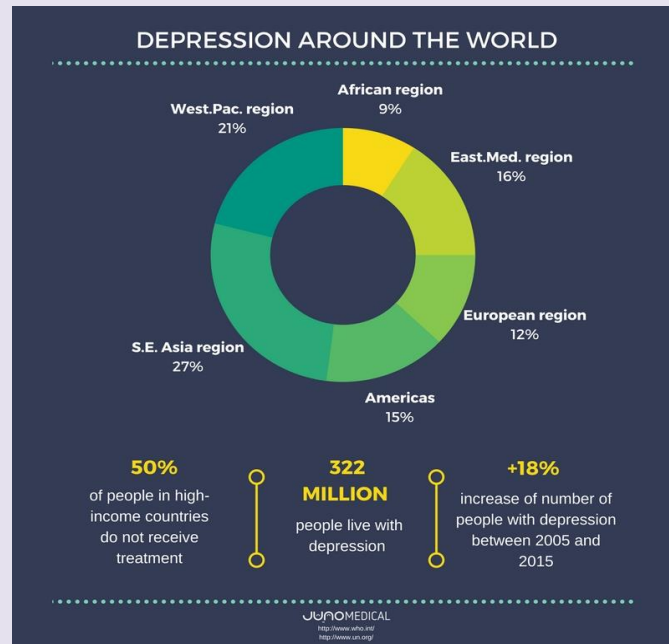
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41   }  
42  
43   if (in
```



# THE PROBLEM OF DEPRESSION

- 01 a mental state of low mood and aversion to activity
- 02 affects more than 280 million people of all ages
- 03 affects a person's thoughts, behavior, feelings, and sense of well-being

**Leads to:** loss of motivation or interest in, reduced pleasure or joy from experiences



# DECISION: A FRIENDLY AI DAIRY (WHAT?)

- 01 Giving an assessment of the emotional state
- 02 Detecting the stage of depression
- 03 Gives tips for improving mood



# DECISION: A FRIENDLY AI DAIRY (HOW?)

01

## MARKET ANALYSIS

300kk depressions;  
3500 r/h – price

02

## CREATING THE MODEL

2 datasets of positive  
and negative tweets

03

## THE WORK OF THE MODEL

Tuning the BERT model  
in 5 epochs

04

## THE RESULT OF THE MODEL'S WORK

Accuracy: 0.8546  
Loss: 0.4322

05

## CHAT-BOT AND IT'S FUNCTIONS

Talking with user and  
giving advices

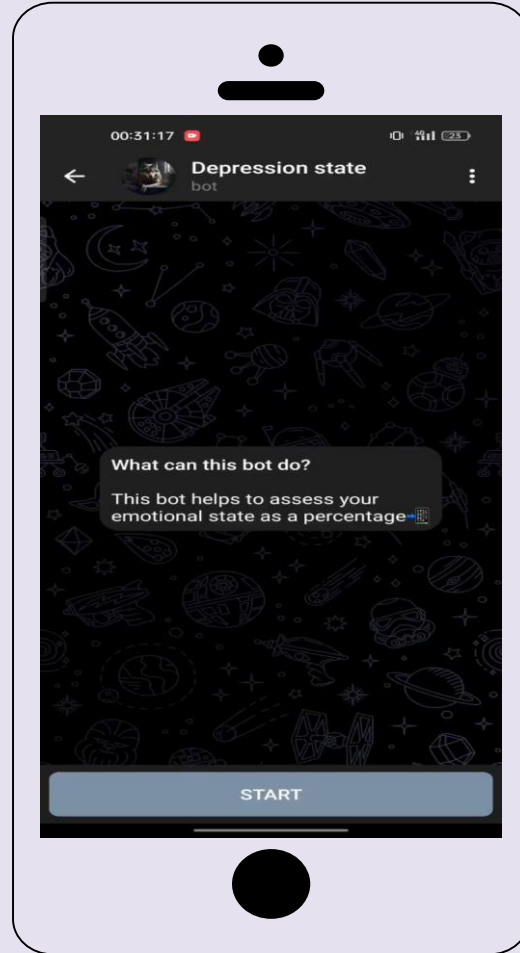
06

## TESTING

Soon...

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# КОДИИМ





## BY THE END...

We are so beautiful boys  
without depression



# THANK YOU FOR YOUR ATTENTION!

Our partners:  
[@british\\_studies\\_bot](#)

