Project “C”

-constitution

# Aim:

\* An application in which the user gives his query statement and based on the queries the user is given a proper solution.

\* The main focus of the project is to make everyone aware of what type of laws or rules or regulations applicable for the type of query given by the user as input.

\* To create awareness among people regarding what are the rules and regulations in the Indian constitution.

# Technologies used:

* IBM WATSON’s Assistant
* IBM WATSON’s Discovery

# Working procedure:

A user after successful completion of downloading the application, the user has 2 choices,

1)To submit his query and get solution.

2)To get an information from the Indian Constitution file.

1)

\* Here the user needs to type his query regarding any problems in the IBM WATSON’s chatbot and after the successful typing, the AI powered chatbot analyses the text and recognizes the keyword used in the text.

\* After successful recognition, the keyword is searched in the Indian Constitution which is stored in the IBM WATSON’s discovery .

\* Now after matching the keyword with the corresponding data in the Watson’s discovery the result is displayed.

2)

\* If the user needs to get an information simply type them and add define at the starting.

\* Then the proper information is retrieved from the file and it gets displayed after processing.

# Flow chart:

After typing the query, process occurs then solution is given

Press 1 for query

EXIT

Press 3 to exit

Input

a

After typing, the corresponding information is displayed

Press 2 for information

# Example:

* If a user types his query as ”I have seen a traffic policemen collecting fine from public who drives a 2 wheeler who doesn’t have license. Is there any rules regarding it ”.
* Then the chatbot displays” Yes, there is a rule under section 181 it is legal to get a fine of Rs 500 or to give an imprisonment up to 3 months”.
* Or, simply by typing” Define section 181”, the chatbot displays the result as ”Under section 181 it is legal to get fine of Rs500 or to give an imprisonment of 3 months for not having proper license”.

# Outcome :

\* From this project, every Indian citizen will get to know about the Indian constitution.

\* Student’s will get benefited from this app.

\* The middle class and the below middle class people will get hugely benefited from this. As if they are in a critical situation this app immediately gives them solution so that they can make a next move legally.

Thanking you!