Expert System Web App using BNN Model

Column 1: Moon and Info

TO-DO

1. ○ ☑VISUALIZE BNN basic layer one not gui one
2. ○ ☑VARIANTS OF BNN some what done the basic one
3. ○ ☑SELECT THE BEST VERSION OF IT tried one variant in streamlit
4. ○ ☑GUI FOR EXPERT SYSTEM
5. ○ ☑INPUTS OF VARIOUS FIELDS TO THE SYSTEM TO GIVE INPUT TO MODEL. 5.1 - [X] DONE WITH THE 1 VERSION OF MODEL AS FILE AND RUNNING IT IN STREAMLIT APP
6. ○ ☐RESULT FROM MODEL OF 0 AND 1 IS TO CONVERTED INTO TEXT TO BE ABLE TO UNDERSTOOD BY THE USER.(TAKE HELP FROM MECH FRIEND)
7. ○ ☐FINAL REPORT(<10% PLAG)
8. ○ ☐FINAL PPT FOR PRESENTATION
9. ○ ☐PREPARE FROM MY DL BOOK FOR MTP PRESENTATION AND VIVA.
10. ○ ☐DONE!!!!!

Expert System using BNN

steps to be completed

heading1

heading2

heading3

heading4

heading5

heading6

Expert System is a knowledge based system....

Fill this form for Expert System

Insert MType value

| 0.00 | − | + |

Insert TWF value

| 0.00 | − | + |

Insert AirT number

| 0.00 | − | + |

Insert HDF number

| 0.00 | − | + |

Insert ProcessT number

| 0.00 | − | + |

Insert PWF number

| 0.00 | − | + |

Insert RotationalS number

| 0.00 | − | + |

Insert OSF number

| 0.00 | − | + |

Insert Torque number

| 0.00 | − | + |

Insert RNF number

| 0.00 | − | + |

Insert Tool_wear number

Form slider

Insert Toot_wear number

0.00   −   +

0

0   100

☐ Form checkbox

Inside the form

Submit

Outside the form

Here's our first attempt at using data to create a table:

	first column	second column
0	1	10
1	2	20
2	3	30
3	4	40

column 1

	first column	second column
0	1	10
1	2	20
2	3	30
3	4	40

column 2

App Description and steps to be installed goes here!

column 1

column 2

Reports goes here!

markdown_report.md