

Thyroid Disease Detection

Wireframe Documentation

Date Issued	Version	Description	Author
11-10-2021	1	Wireframe-V1.0	Umasangavi G

Homepage:

Thyroid Disease Prediction

thyroidprediction-api.herokuapp.com

Thyroid disorder prediction

This web application is made to predict Thyroid disease with the following parameters given

Fill the form and get your results

TSH:

FTI:

TT4:

T3:

query_hypothyroid:

on_thyroxine:

sex:

pregnant:

psych:

Values are given to predict:

The screenshot shows a web browser window with the title 'Thyroid Disease Prediction' and the URL 'thyroidprediction-api.herokuapp.com'. The page has a light pink background. At the top, the title 'Thyroid disorder prediction' is displayed in a large, bold, purple font. Below the title, a subtitle in bold black text states: 'This web application is made to predict Thyroid disease with the following parameters given'. Underneath, the instruction 'Fill the form and get your results' is centered. The form consists of several input fields, each with a purple label on the left and a white input box on the right. The labels and their corresponding values are: 'TSH:' with '14', 'FTI:' with '12', 'TT4:' with '4', 'T3:' with '5', 'query_hypothyroid:' with a dropdown menu showing 'False', 'on_thyroxine:' with a dropdown menu showing 'False', 'sex:' with a dropdown menu showing 'Female', 'pregnant:' with a dropdown menu showing 'False', and 'psych:' with a dropdown menu showing 'False'. At the bottom of the form, there are two purple buttons: 'Predict' and 'Reset value'.

Thyroid disorder prediction

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TSH: 14

FTI: 12

TT4: 4

T3: 5

query_hypothyroid: False ▼

on_thyroxine: False ▼

sex: Female ▼

pregnant: False ▼

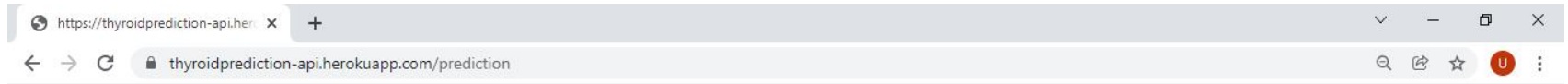
psych: False ▼

Predict

Reset value

Prediction is done and result are shown:

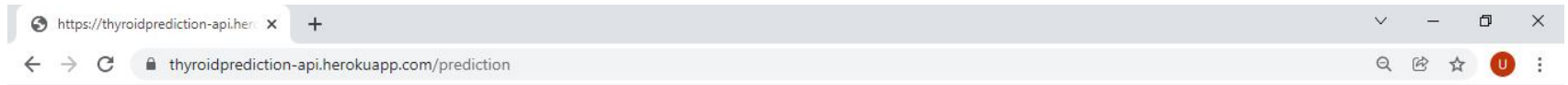
a) Result for negative



Prediction Result

Happy to say that your values are Normal

b) Result for positive



Prediction Result

Values shows that patient has Hypothyroidism

Given reset to predict new values:

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sex:

pregnant:

psych:

Predict

Reset value