

IWP-POSTER



Medic Info Website: Medical Information and Symptom Analysis

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Motivation/Introduction:

Aim of project is to develop a medical website which could operate for the analysis of symptoms seen in patient (user); moreover it is also helpful to get information about diseases and their respective medicines, with help of which user can get knowledge of medicines about when and at what situation it can be used.

Scope of Project:

- 1) Languages used for development: php, html, javascript, ajax and css for design.
- 2) If for search bar implementation ajax is used by which search hints are given to user in dropdown.
- 3) Feedback form which filled from user is handled by php and stored in .txt file

Methodology:

- In homepage navigation bar is used for easily navigating between pages: Medicines, Diseases, Symptom checker and about us.
- Diseases & Medicines page is for user information and knowledge. Which shows the information retrieving from database. (Database linking and handling done by php)
- For symptom analysis, Symptom checker page is developed. Here concept of image mapping is applied like human body image is shown to user

& user selects body part in which user has suffering and so data related to that part like possible diseases and cure are displayed.

- Apart from these file handling concept is used in feedback form.

- Search bar implementation is done by ajax.

- Other side features like quizzes, BMI calculation is handled by javascript and php.

Results:

Symptoms Checker implementation →



Search bar →



Homepage →



Conclusion/Summary:

Project was successfully completed and implemented. Further if work is carried out on Symptom analysis then it can be more user friendly interface & more accurate diseases can be found.

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References:

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