



Early
prediction of
lifestyle
diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project
Planning and
Management

Analysis

Design

Implementation

System
Testing

Results and
Analysis

Conclusion

References

Early prediction of lifestyle diseases

(Software/Healthcare and Biomedical Devices)

Rajput Pruthviraj Dineshsing
Chaudhari Harshada Manohar
Chouhan Sumit Amarnath
Patil Kirti Ravindra

Under the Guidance of
Dr. Manoj.E.Patil

April 18, 2022



Abstract

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References

- Lifestyle diseases are common among the population today not only in India but also in almost every country.
- It includes heart disease, hypertension, etc.
- That is why we decided to develop the portal which will analyse the data entered by the user and will give the predictions.
- This project covers three main aspects which are prediction, prevention and management of lifestyle diseases.



Introduction

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References

- Today, people do not have time for the regular checkup.
- But the thing is that, they can do the analysis if the appropriate application can provide them the overall health status of the person.
- The only thing required is the smartphones.



Problem Definition

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References

- Application will help the user to overcome the diseases which are in themselves a big threat.
- By this application people and doctors are joined and share the information.
- Some good features like chat bot, ask questions, get prediction without login etc are very useful.



Scope

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References

This project will help the user to overcome the lifestyle diseases which are in themselves a big threat to humans, will reduce the unawareness about the diseases and will help people to remain healthy which is of utmost importance in today's fast-growing world. It will also change the lifestyle of people for the better. It will also give clarity about the health of a person or his current status.



Objective

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References

- Easily predicate diseases possibilities.
- Show diseases information.
- Clear people doubts about any disease.
- Installable in Mobile or iOS as well as Desktop.



Selection Of Life Cycle Model

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References

- There are many different software development life cycle models.
- We are select waterfall life cycle model because all requirements are easy to understand and also development team members have less domain knowledge.



Project Planning and Management

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project
Planning and
Management

Analysis

Design

Implementation

System
Testing

Results and
Analysis

Conclusion

References

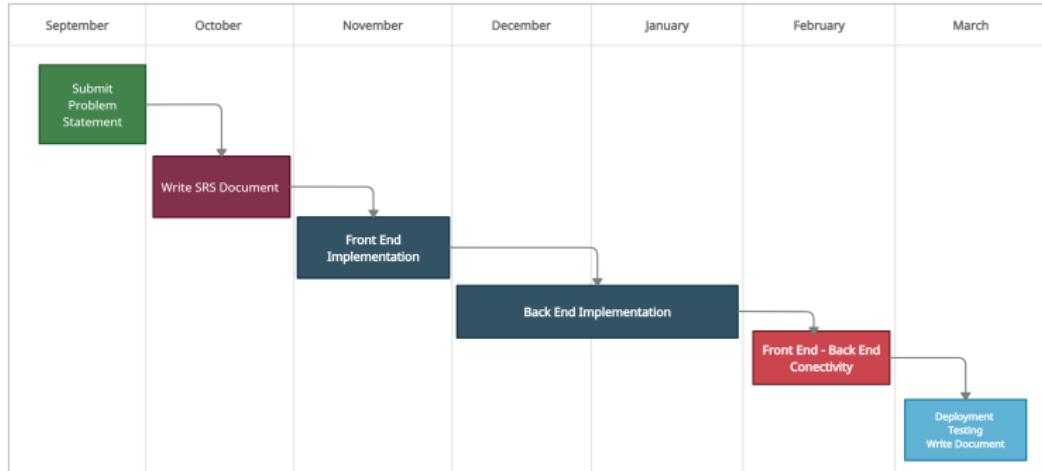


Figure: Project Scheduling



Analysis

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project
Planning and Management

Analysis

Design

Implementation

System
Testing

Results and Analysis

Conclusion

References

Requirement Collection and Identification

- User means people check the symptoms , View all diseases information, search disease information using text enter otherwise speak and they also post questions and give the feedback.
- Doctors can register themself also login. They can add disease details, update details, delete details. They solve people's questions.
- Admin can be verifying the register doctor details. Also they can verify diseases with added details. Also see all the user details and doctors details. Manage site settings.



Analysis

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References

Software Requirement Specification

■ Product Features

- The website is easy to navigate.
- The website content is fully authoritative.
- The website has a fast load time.
- The website has Browser consistency which is helpful in user interference.
- The website has a Contrasting color scheme which is very attractive from a presentation point of view.

■ Operating Environment



Modules

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References

■ User Modules

- Sign Up/ Log In/Contact/Profile.
- Diseases Display/ Disease Details/ Comments Display.
- Ask Question/ Gives Feedback (Comments)/ Feedback Display/
- Symptoms Checker.

■ Admin

- Log In/ Add / Edit Disease Information / Verify Doctor.
- View All Doctor and Users Details/ Add Disease / Edit Disease / Update Disease.
- Verify Disease/ Verify Feedback (Comments)
- Reply to contact/ Reply Question
- Remove Doctor or User Account



Modules

Early
prediction of
lifestyle
diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project
Planning and
Management

Analysis

Design

Implementation

System
Testing

Results and
Analysis

Conclusion

References

■ Doctor Modules

- Registration / Login.
- Add / Edit Disease Information
- Reply Question
- Display Added Diseases Record.
- See Profile/ Edit Profile



Technology stack

- Front End
 - HTML (Hypertext Markup Language)
 - CSS (Cascading Style Sheets)
 - Java Script
- Back End
 - Node Js
- Library
 - React Js
- FrameWork
 - Express
 - Mongoose
- Ui FrameWork
 - React-Bootstrap
- Database
 - MongoDB (NoSQL)

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References



Technology stack

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References

■ Deployments

- Netlify
- Heroku



System Architecture

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project
Planning and
Management

Analysis

Design

Implementation

System
Testing

Results and
Analysis

Conclusion

References

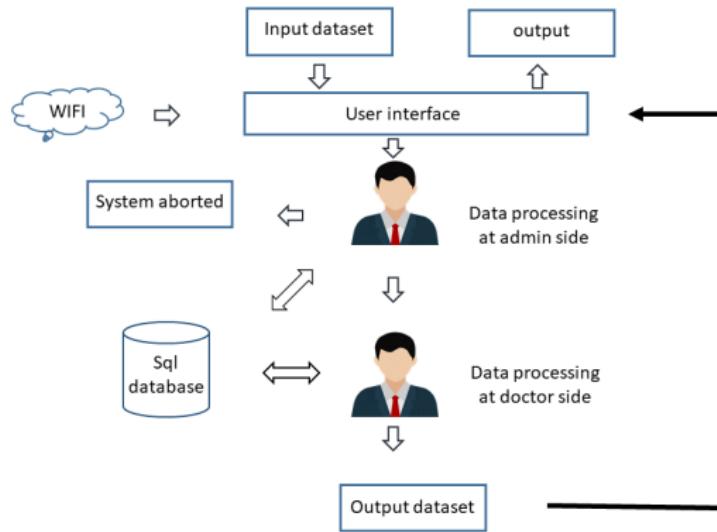


Figure: System Architecture



Use Case Diagram

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project
Planning and
Management

Analysis

Design

Implementation

System
Testing

Results and
Analysis

Conclusion

References

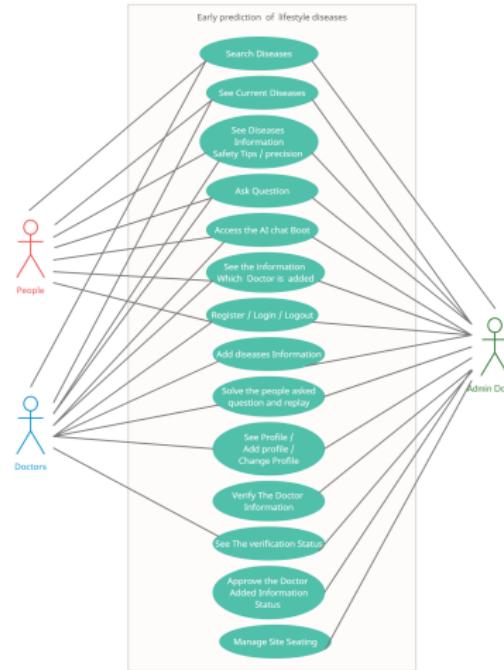


Figure: Use Case Diagram



Implementation

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References

- Implementation Details.
- Implementation Environment.
- Flow of system development



System Testing

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References

- Black Box Testing
- White Box Testing



Overall System Structure

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References

- GitHub Project organization link
<https://github.com/Full-Stack-Warriors>



Website Snap Shorts

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References

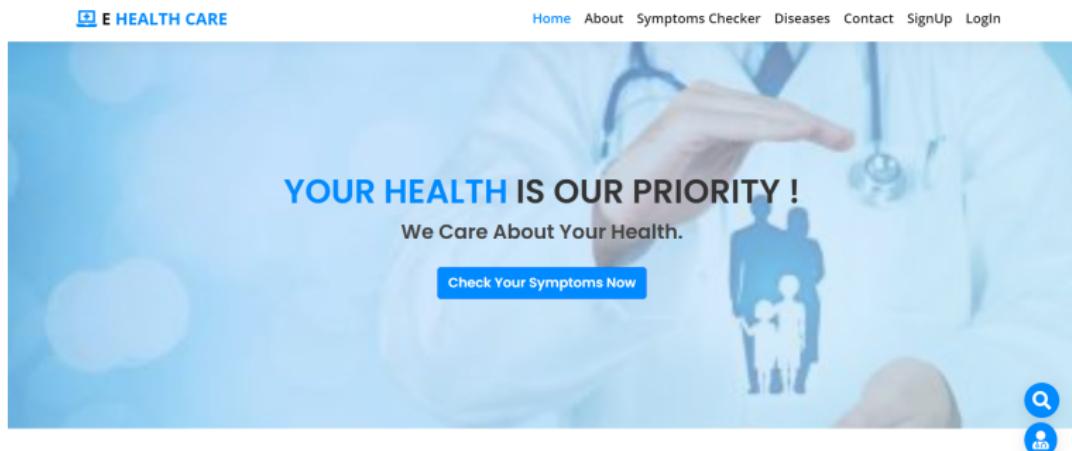


Figure: Home Page



Website Snap Shorts

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References

E HEALTH CARE

Home About Symptoms Checker Diseases Contact SignUp Login

Symtoms Checker

CHECKE YOUR SYMPTOMS NOW !



Hello !

You're about to use a short (3 min), safe and anonymous health checkup. Your answers will be carefully analyzed and you'll learn about possible causes of your symptoms.

START NOW



Figure: Symptom Checker



Website Snap Shorts

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project
Planning and Management

Analysis

Design

Implementation

System
Testing

Results and Analysis

Conclusion

References

The screenshot shows a web page titled "Symptoms Checker" with the subtitle "CHECKE YOUR DISEASE POSSIBLE CASES NOW !". On the left, there is a vertical navigation menu with options: Welcome (which is selected and highlighted in blue), Patient, Symptom, and Disease. Below the menu, there is a checkbox labeled "I agree to the E Health Care terms and conditions" followed by a checked checkbox icon. At the bottom of the page are two buttons: "Back" and "Next".

Figure: Symptom Checker



Website Snap Shorts

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project
Planning and Management

Analysis

Design

Implementation

System
Testing

Results and Analysis

Conclusion

References

The screenshot shows a web application titled "E HEALTH CARE". At the top right, it displays "Welcome Pruthviraj Rajput". The main header is "Symtoms Checker" with the sub-instruction "CHECKE YOUR DISEASE POSSIBLE CASES NOW !". On the left, there's a vertical navigation menu with tabs: "Welcome" (selected), "Patient" (highlighted in blue), "Symptom", and "Disease". The central area contains three input fields: "What is your age?" with a value of "18" and a slider, "What is your sex?" with a "Male" radio button selected, and "What is your gender?" with a "Female" radio button. At the bottom are "Back" and "Next" buttons, and a magnifying glass icon for search.

Figure: Symptom Checker



Website Snap Shorts

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project
Planning and Management

Analysis

Design

Implementation

System
Testing

Results and Analysis

Conclusion

References

 E HEALTH CARE

Home About Symptoms Checker Diseases Contact Welcome Pruthviraj Rajput ▾

Symptoms Checker

CHECKE YOUR DISEASE POSSIBLE CASES NOW !

Please check all the statement below that applies you

Select one answer in each row

	Statement	Options
Welcome	I am overweight	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> I don't know
Patient	I smoke cigarettes	<input type="radio"/> Yes <input checked="" type="radio"/> No <input type="radio"/> I don't know
Symptom	I have been recently injured	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> I don't know
Disease	I have high cholesterol	<input type="radio"/> Yes <input checked="" type="radio"/> No <input type="radio"/> I don't know
	I have hypertension	<input type="radio"/> Yes <input checked="" type="radio"/> No <input type="radio"/> I don't know
	I have diabetes	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> I don't know

[Back](#) [Next](#)



Figure: Symptom Checker



Website Snap Shorts

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project
Planning and Management

Analysis

Design

Implementation

System
Testing

Results and Analysis

Conclusion

References

Figure: Symptom Checker



Website Snap Shorts

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project
Planning and Management

Analysis

Design

Implementation

System
Testing

Results and Analysis

Conclusion

References

E HEALTH CARE

Home About Symptoms Checker Diseases Contact

Welcome Pruthviraj Rajput ▾

Symptoms Checker

CHECK YOUR DISEASE POSSIBLE CASES NOW !

Welcome

Patient

Symptom

Disease

Patient gender: Male

Patient age: 18

Patient is overweight or obese

Yes

Patient smokes cigarettes

No

Patient has been recently injured

Yes

Patient has high cholesterol

No

Patient has hypertension

No

Patient has diabetes

Yes

Diagnosis Report

Back Retry

E HEALTH CARE

Get To Know Us

Let Us Help You



Figure: Symptom Checker



Website Snap Shorts

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References

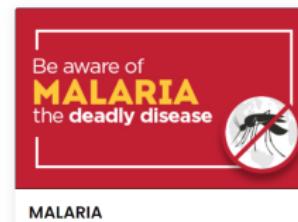
E HEALTH CARE

Home About Symptoms Checker Diseases Contact SignUp Login

Diseases

ALL DISEASES DISPLAY HERE.

Search Disease Here...



MALARIA

Malaria is a disease caused by a parasite. The parasite is spread to



DIABETES

Diabetes is a disease that occurs when



Figure: Diseases Show Page



Website Snap Shorts

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References

E HEALTH CARE

[Home](#) [About](#) [Symptoms Checker](#) [Diseases](#) [Contact](#) [SignUp](#) [Login](#)

- ◆ PIN CODE : **Pin Code Not Mentioned !**
- ◆ CITY : **City Details Not Mentioned !**
- ◆ AREA : **Area Details Not Mentioned !**

Disease Added Date – Tue Mar 01 2022 14:28:37 GMT+0530

Added By ,

Dr. Anupam R. Dandgavhal

BAMS (Ayurveda)

Email On – anupam.dandgavhal@gmail.com

About – Dr. Anupam R. Dandgavhal is an Ayurveda, General Physician and General Practitioner in Jalgaon Peth, Jalgaon and has an experience of 8 years in these fields. Dr. Anupam R. Dandgavhal practices at Atharva Speciality Clinic in Jalgaon Peth, Jalgaon. He completed BAMS from MUHS in 2007, PGFP from MUHS in 2008 and PGDEMS from WMAS England in 2008..

Joining Date – Sun Feb 27 2022 16:40:32 GMT+0530



[Click Here To Ask Any Queries ?](#)

[Click Here To Add Your Valuable Feedback
\(Comment\)](#)

02 Comments



Sumit Chauhan

a month ago

Good Information Provided



Figure: Disease Information Show Page



Website Snap Shorts

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References

The screenshot shows a web page for 'E HEALTH CARE'. At the top right, it says 'Welcome Pruthviraj Rajput'. Below the header, there's a 'Disease Added Date' message and a list of details for a user added by 'Dr. Anupam R. Dandgavhal'. A central modal window titled 'Ask Question ?' is open, prompting for 'Enter Your Full Name' (Pruthviraj Rajput) and 'Enter Your Email' (pruthviraj.rajput01@gmail.com). There is also a text area for 'Ask Your Question ?'. In the background, there's a section for '01 Comments' and a footer with social media links and navigation options.

Figure: Disease Ask Question



Website Snap Shorts

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project
Planning and Management

Analysis

Design

Implementation

System
Testing

Results and Analysis

Conclusion

References

The screenshot shows the login page of a website called "E HEALTH CARE". At the top right, there is a navigation bar with links for Home, About, Symptoms Checker, Diseases, Contact, SignUp, and Login. Below the navigation bar, the title "Login Now" is displayed in blue, followed by the subtitle "LOGIN YOUR SELF". There are two input fields: one for "Enter Your Email" and another for "Enter Your Password". Below the password field is a link "Forgot Password? Here.". A blue "Login Now" button is centered between the email and password fields. At the bottom of the page, there is a message "You are Not Signup,Please [signup Here.](#)". The footer features a blue bar with the "E HEALTH CARE" logo, a search icon, and social media links for "Get To Know Us" and "Let Us Help You".

Figure: Login Page



Website Snap Shorts

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project
Planning and Management

Analysis

Design

Implementation

System
Testing

Results and Analysis

Conclusion

References



[Home](#) [About](#) [Symptoms Checker](#) [Diseases](#) [Contact](#) [SignUp](#) [Login](#)

Signup Now

REGISTER YOUR SELF

Enter Your Full Name

Enter Your Email

Enter Your Password

Enter Your Password Again

[SignUp Now](#)

You are Already Signup,Please [Login Here](#).



Figure: Sign up Page



Website Snap Shorts

Early prediction of lifestyle diseases

Pruthviraj, Harshada, Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References

The screenshot shows a web page for 'E HEALTH CARE'. At the top, there's a navigation bar with links for Home, About, Symptoms Checker, Diseases, Contact, and a welcome message for 'Pruthviraj Rajput'. Below the navigation, there's a section for 'Disease Added Date' (Tue Mar 01 2022 12:22:53 GMT+0530), 'Added By' (Dr. Anupam R. Dandgavhol), and a 'Feedback' section. A modal window titled 'Add Your Valuebale Feedback' is open, prompting the user to enter their full name ('Pruthviraj Rajput'), email ('pruthviraj.rajput01@gmail.com'), and feedback text. A 'Provide Feedback' button is at the bottom of the modal. In the background, there's a section for 'Comments' with one entry from 'Jayesh Patil'.

Figure: Feedback Gives



Website Snap Shorts

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project
Planning and Management

Analysis

Design

Implementation

System
Testing

Results and Analysis

Conclusion

References

E HEALTH CARE

Home About Symptoms Checker Diseases Contact

Welcome Pruthviraj Rajput ▾

Profile
LogOut

Pruthviraj Rajput Profile

YOUR PROFILE AND QUESTION HISTORY HERE

User Id : 625145cdf735182760316f31
Name : Pruthviraj Rajput
Email : pruthviraj.rajput01@gmail.com
Join Date : Sat Apr 09 2022 14:07:33
GMT+0530
Address :
City : NA
Area : NA
Pin Code : NA

Edit Profile

Your Question Asked

YOUR ASKED QUESTION DETAILS AVAILABLE HERE

QUESTIONS DETAILS NOT FOUND !

Your Provided Feedback

YOUR PROVIDED FEEDBACK DETAILS AVAILABLE HERE



Figure: User Profile Page



Website Snap Shorts

Early prediction of lifestyle diseases
Pruthviraj, Harshada, Kirti, Sumit

Abstract
Introduction
Project Planning and Management
Analysis
Design
Implementation
System Testing
Results and Analysis
Conclusion
References



E HEALTH CARE

SignUp [Login](#)

Login Now

LOGIN AS A DOCTOR

Enter Your Email

Enter Your Password

Forgot Password? [Here.](#)

Login Now

Login As A System Admin [Login Here.](#)

You are Not Register,Please [Register Here.](#)

Figure: Doctor/Admin Login Page



Website Snap Shorts

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References

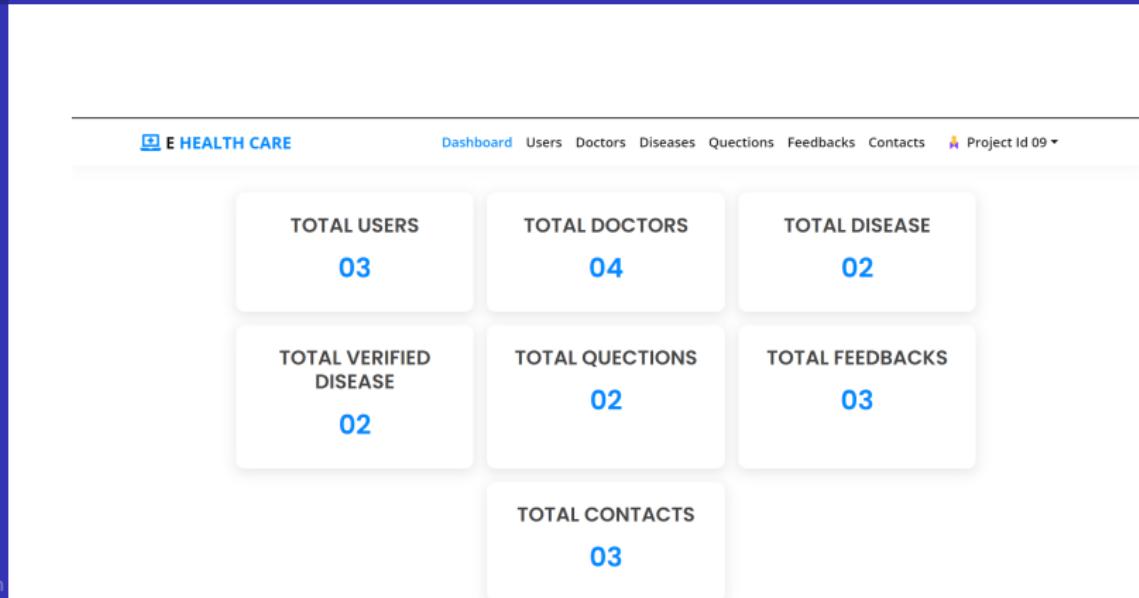


Figure: Dashboard



Website Snap Shorts

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References

E HEALTH CARE Dashboard Users Doctors Diseases Questions Feedbacks Contacts Project Id 09 ▾

All Users

ALL USERS DETAILES DISPLAY HERE

#	Name	Email Id	Address	Join Date	Action
1	Sumit Chauhan	sumit@gmail.com	City : NA, Area : NA, PinCode : NA	04 March 2022	
2	Pruthviraj Rajput	pruthviraj.rajput01@gmail.com	City : NA, Area : NA, PinCode : NA	04 March 2022	
3	Pruthviraj Rajput	pruthvirajrajput575@gmail.com	City : NA, Area : NA, PinCode : NA	02 March 2022	



Figure: All User Display



Website Snap Shorts

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References

E HEALTH CARE Dashboard Users Doctors Diseases Questions Feedbacks Contacts Project Id 09 ▾

All Doctors

ALL DOCTORS DETAILES DISPLAY HERE

#	Name	Email Id	Address	Join Date	Action
1	Kirti Ravindra Patil	rkpatil5020@gmail.com	City : Jalgaon, Area : Khote Nagar,Jalgaon, PinCode : 425001	02 March 2022	
2	Dr. Pritesh Chaudhari	pritesh.patil@gmail.com	City : NA, Area : NA, PinCode : NA	02 March 2022	
3	Dr. Manisha A Gosavi	manisha.gosavi@gmail.com	City : NA, Area : NA, PinCode : NA	01 March 2022	
4	Dr. Anupam R. Dandgavhal	anupam.dandgavhal@gmail.com	City : NA, Area : NA, PinCode : NA	27 February 2022	

Figure: All Doctor Display



Website Snap Shorts

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References

E HEALTH CARE

Dashboard Users Doctors Diseases Questions Feedbacks Contacts Project Id 09 ▾

All Diseases

ALL DISEASES DETAILS DISPLAY HERE



#	Disease Name	Description	Verification Status	Visibility Status	Added Date	Approved Date	Action
1	Diabetes	Diabetes is a disease that occurs when your blood glucose...	Approved	Approved	01 March 2022	01 March 2022	
2	Malaria	Malaria is a disease caused by a parasite. The parasite...	Approved	Approved	01 March 2022	01 March 2022	

E HEALTH CARE

Get To Know Us

Let Us Help You

Figure: All Diseases Display



Website Snap Shorts

Early prediction of lifestyle diseases

Pruthviraj, Harshada, Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References

The screenshot shows a web application interface for 'E HEALTH CARE'. At the top, there's a navigation bar with links for Dashboard, Users, Doctors, Diseases, Questions, Feedbacks, Contacts, and a dropdown for 'Project Id 09'. Below the navigation is a modal window titled 'Disease Details View'. Inside the modal, the 'Disease Name' is listed as 'Diabetes'. To the right, there's a 'Disease Image' placeholder with the URL 'data:image/jpeg;base64,/9j/4AAQSkZJRg'. A blue button labeled 'View Disease Image' is positioned below the image placeholder. On the left side of the modal, there's a table with two rows. The first row has '#1' and 'Diabetes'. The second row has '#2' and 'Malaria'. Below the table, there's a 'Description' section for Diabetes, which explains that it's a disease where blood glucose is too high. It mentions blood glucose as a main source of energy and insulin's role in getting glucose into cells. At the bottom of the modal is a blue 'View Now' button. In the background, there's a dark grey sidebar with sections for 'Approved Date' and 'Action', each containing two entries from March 2022. At the very bottom of the page, there are buttons for 'Get To Know Us' and 'Let Us Help You'.

Figure: Specific Disease Information



Website Snap Shorts

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References

E HEALTH CARE Dashboard Users Doctors Diseases Questions Feedbacks Contacts Project Id 09 ▾

All Users

ALL USERS DETAILES DISPLAY HERE

#	Name	Email Id	Address	Join Date	Action
1	Sumit Chauhan	sumit@gmail.com	City : NA, Area : NA, PinCode : NA	04 March 2022	
2	Pruthviraj Rajput	pruthviraj.rajput01@gmail.com	City : NA, Area : NA, PinCode : NA	04 March 2022	
3	Pruthviraj Rajput	pruthvirajrajput575@gmail.com	City : NA, Area : NA, PinCode : NA	02 March 2022	



Figure: All User Display



Conclusion and Future Work

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References

■ Conclusion

So, Finally we conclude by saying that, this project early prediction of lifestyle diseases. learning is very much useful in everyone's day to day life and it is mainly more important for the healthcare sector, because they are the one that daily uses these systems to predict the diseased of the patients based on their general information and there symptoms that they are been through.

■ Future Work

Our team modified the overall system and added some functionality like email sending, forgetting password, SMS notification and many more.



References

Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project Planning and Management

Analysis

Design

Implementation

System Testing

Results and Analysis

Conclusion

References

- 1 Research paper Early Prediction and Prevention of Lifestyle Diseases by Sakshi Gaur, Sarvesh Sharma and Ayush Tripathi
<https://easychair.org/publications/preprint/Dztm>
- 2 Research paper A Framework for Supervising Lifestyle Diseases Using Long-Term Activity Monitoring by Yongkoo Han, Manhyung Han, Sungyoung Lee, A. M. Jehad Sarkar, and Young-Koo Lee1,
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3386688/>
- 3 Wikipedia results
https://en.wikipedia.org/wiki/Lifestyle_disease
- 4 Github search refer symptom checker implementation
<https://github.com/topics/symptom-checker>



Early prediction of lifestyle diseases

Pruthviraj,
Harshada,
Kirti, Sumit

Abstract

Introduction

Project
Planning and
Management

Analysis

Design

Implementation

System
Testing

Results and
Analysis

Conclusion

References

Thank You...