## **Hemut: Social Media Website**

## MINI PROJECT – II SYNOPSIS



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## **Acknowledgement**

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#### **ABSTRACT**

We practice the platform it needs to attract those who are looking for a provider like you. Whether it is a patient, a loved one, or a referring physician, our goal at Nurture is to build a custom website that appeals to the Web Design for Psychology and Psychiatry Practices. As a mental health professional, you spend each day working with individuals on a deeply personal basis. Many turn to the Internet to find a provider, whether a psychiatrist, psychologist, or counseling program. A well-designed mental health website can give your audience you are speaking to.

We can build a mental health site that conveys hope and optimism for the road ahead. Each component of your site – from the beautiful graphics display to the user-friendly layout – is created with the intention of building your brand and spotlighting the services and techniques that set you apart.

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#### **INTRODUCTION**

Mental health is a level of psychological well-being or an absence of mental illness. It's the psychological state of someone who is functioning at a satisfactory level of emotional and behavioral adjustment.

It includes subjective well-being, perceived self-efficacy, autonomy, competence, intergenerational dependence, and self-actualization of one's intellectual and emotional potential, among others.

This list compiles several self-help resources we've personally found useful for a range of mental health problems, but in no way are they a replacement of professional help, psychotherapy or pharmacotherapy. We're not experts, and even if we were, most of these tools are meant as an aid to therapy, not as a

substitute.

#### **SOFTWARE AND HARDWARE REQUIREMENTS**

- VS Code
- Oracle 8i
- 1 GB Ram
- Window 7,8,10

#### **IMPLEMENTATION**

**React** (also known as **React.js** or **ReactJS**) is a free and open-source front-end JavaScript library for building user interfaces based on components. It is maintained by Meta (formerly Facebook) and a community of individual developers and companies.

React can be used as a base in the development of single-page, mobile, or server-rendered applications with frameworks like Next.js. However, React is only concerned with the user interface and rendering components to the DOM, so creating React applications usually requires the use of additional libraries for routing, as well as certain client-side functionality.

**MongoDB** is an open-source document database built on a horizontal scale-out architecture that uses a flexible schema for storing data. Founded

in 2007, MongoDB has a worldwide following in the developer community.

Instead of storing data in tables of rows or columns like SQL databases, each record in a MongoDB database is a document described in BSON, a binary representation of the data. Applications can then retrieve this information in a JSON format.

**Node.js** is an open-source, cross-platform JavaScript runtime environment and library for running web applications outside the client's browser. Ryan Dahl developed it in 2009, and its latest iteration, version 19, was released in April 2021. Developers use Node.js to create server-side web applications, and it is perfect for data-intensive applications since it uses an asynchronous, event-driven model.

# The J2EE platform uses a distributed multitiered application model for enterprise applications.

Java Server Pages (JSP) is a technology based on the Java language and enables the development of dynamic web sites. JSP was developed by Sun Microsystems to allow server side development. JSP files are HTML files with special Tags containing Java source code that provide the dynamic content.

#### Websites:

- <u>www.projectdeveloper.com</u>
- https://react.dev/
- https://nodejs.org/
- https://www.mongodb.com/

## **Faculty Guidelines:**

Ms. Ruchi Talwar (Technical Trainer in GLA University)