# HIVE AI 2018

This document describes a health care website which allows doctors to add their customized widgets to the dashboard which helps patients to connect with them regarding their health problems/diseases.

# **HIVE AI**

### Introduction:

The current trend is online booking services for people seeking medical attention, with the application assigning the user an unknown doctor. This is a user friendly application which helps patients to interact with doctors regarding the problem or the disease as a new parent, people often can be uncertain about things related to their child's health and are more often than not regular visitors to the family practice clinic. Some clinics, even if you are a regular visitor, do not take bookings and are a first in first serve basis and so you must wait. The environment can be loud, chaotic and filled with people who are unwell. Others who take bookings, still require waiting time as you will need to travel to the location and sit in the waiting room to be called. Once the consultation is over, you may be told that there was nothing to worry about, the small growth on your child is a skin tag or the small pimple is just bruise.

### Overview:

The Hive project is about giving doctors the ability to transform their face to face clinics into a hybrid facility where the bulk of their work would be on a tele health consulting platform, giving the patients an opportunity to connect to their desired doctor at just a click of a button.

### **MODULES IN HIVE AI**

### **Registration:**

This is the first step toward using this web application. The users must register their details before login. The registration portal enables the user to register to the web application. Registered users normally provide some sort of credentials (such as a username or e-mail address, and a password) to the system in order to prove their identity . Systems intended for use by the general public often allow any user to register simply by selecting a *register* or *sign up* function and providing these credentials for the first time. Registered users may be granted privileges beyond those granted to unregistered users.

### Login:

After registration the registered users can login the web application using the given credentials to prove their identity. logon is the procedure used to get access to an operating system or application, usually in a remote computer. Almost always a logon requires that the user have (1) a user ID and (2) a password. Often, the user ID must conform to a limited length such as eight characters and the password must contain at least one digit and not match a natural language word. The user ID can be freely known and is visible when entered at a keyboard or other input device. The password must be kept secret (and is not displayed as it is entered). Some Web sites require users to register in order to use the site; registered users can then enter the site by logging on.

### Dash board:

A dashboard is a is an information management tool that visually tracks, analyzes and displays key performance indicators (KPI), metrics and key data points to monitor the health of a business,

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department or specific process. They are customizable to meet the specific needs of user and doctor in this web application. Patient dashboard consists of Home, About, Services, news and contacts.

### Patient dashboard:

Patient dashboard provides access to Home, about the website, Functionalities provided by the application, News, Contacts and settings where patient can manage their details such as profile picture, contact details and can receive notifications regarding the applications.

### **Doctor dashboard:**

Doctor dashboard provides access to Home, about the application, News and contacts. Doctors can manage their details like name, profile picture, add their specialized field and even add/delete the widgets and manage the prescriptions, upload them and edit them according to the symptoms of the patients.

## **Booking appointment:**

• Chat process:

Billing: