User Manual

Welcome to the user manual for our **CoVHDec!** This guide will help you navigate through the various features and pages of the website. Please follow the steps outlined below to make the most of your experience.

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Introduction

A user-friendly data management platform, where simplicity meets efficiency. Our website is your solution for managing your basic data organization needs with ease. With a hassle-free interface, you can seamlessly add, delete, and update data without any unnecessary complexities. Designed to prioritize practicality and effectiveness, our platform is perfect for those who seek a streamlined approach to data management.

Why complicate data management when it can be simple and effective? Our website provides a straightforward solution that empowers you to effortlessly add, delete, and update data. Embrace organization without the unnecessary complexity and concentrate on what truly matters to you.

Explore the convenience of efficient data management in its purest form. Embrace simplicity, enhance productivity, and join us in transforming data handling into a straightforward and enjoyable experience.

Key Features

Effortless Data Management

Our platform streamlines data handling tasks to their core components. Adding new data, removing irrelevant entries, and updating existing records are all straightforward processes that require just a few clicks. No need to navigate convoluted menus or deal with confusing options.

User-Friendly Interface

Simplicity is at the heart of our design philosophy. The website's intuitive interface guides you step by step through the data management process. You don't need to be a tech expert to effectively organize your data.

Essentials Simplified

Our platform focuses on what matters most: the essential data functions. Whether you're adding fresh information, removing outdated records, or making necessary updates, our platform offers the tools you need without any unnecessary distractions.

Immediate Changes

Your data updates take effect instantly. No waiting, no delays – your data is consistently as current as your modifications.

Login Page

A login page is a web-based interface that allows users to access secure areas or features of a website, application, or system by providing their unique credentials. The main components and features of a typical login page include:

Elements

Username/Email Field

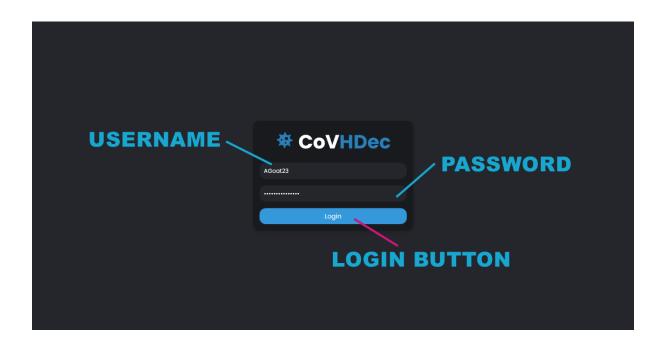
This is where users input their registered username or email address that they used during the account registration process.

Password Field

Users enter their password associated with their account. Passwords are usually masked (with asterisks or dots) for security purposes.

"Login" Button

When clicked, this button validates the entered credentials against the stored user data in the system's database.



Error Message

If users enter incorrect or incomplete information, error messages may be displayed to indicate what went wrong (e.g., wrong password, invalid username).



1. Inserting credential

Users start by visiting the login page of a website or application. Here, they enter their credentials:

<u>Username/Email:</u> Users input their registered username or email address into the designated field

<u>Password:</u> Users enter their associated password. The password characters are usually masked for security reasons, displaying asterisks or dots.



1.2. Login

After entering the credentials, users proceed to initiate the login process:

<u>Login Button:</u> Users click the "Login" button to submit their credentials for validation.

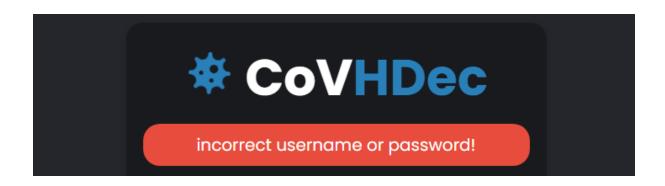
<u>Validation:</u> The system checks the entered username/email and password against the stored user data in the database.

Login

1.3. Message Alert

Depending on the outcome of the login attempt, different message alerts may appear:

<u>Incorrect Credentials:</u> If the provided credentials are incorrect (wrong password or username), an error message appears, notifying the user that their login attempt has failed. They might be prompted to check their credentials and try again.



Main Page

Main page serves as the central hub of your healthcare dashboard, offering a comprehensive and user-friendly interface for managing patient data and monitoring COVID-19-related information.

Elements

Side Bar Menu

Our platform streamlines data handling tasks to their core components. Adding new data, removing irrelevant entries, and updating existing records are all straightforward processes that require just a few clicks. No need to navigate convoluted menus or deal with confusing options.

Dashboard

The "Dashboard" tab is the default view that displays the insights box and the patient records table. It serves as the main overview of key metrics and patient information, giving users an immediate snapshot of the current state of patients and COVID-19-related data.

Entry Form Popup

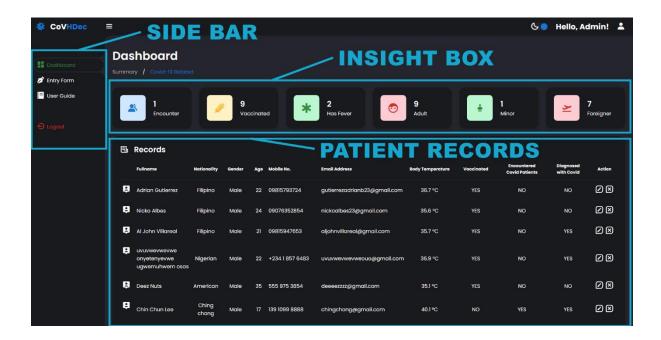
Clicking on the "Entry Form" tab opens a popup or a separate page that contains a form for entering new patient data. Users can input details such as name, nationality, gender, age, contact information, health status, and COVID-19-related information. This form streamlines the process of adding new patients to the system.

User Guide Manual

The "User Guide Manual" tab/download button provides access to download a user manual that explains how to navigate and use the dashboard effectively. This manual offers step-by-step instructions, guidelines, and tips for interacting with the various features and functionalities of the dashboard. Additionally, a download button allows users to save a copy of the manual for offline reference.

2. Dashboard

Presents an insightful overview of critical data points. The "Insights Box" provides immediate access to key numbers such as the count of patients who encountered COVID patients, vaccinated patients, patients with fever, and more. Additionally, the "Patient Records Table" displays detailed information about each patient, including their name, nationality, age, and COVID-19 status.



2. 1 Insight Box

Provides a quick snapshot of important metrics and statistics related to your patient data and the COVID-19 situation. This section offers valuable information at a glance, enabling healthcare professionals and administrators to make informed decisions and understand the overall status of the patients and their health conditions.



Number of Patients who Encountered COVID Patients:

This insight represents the count of patients who have come into contact with individuals diagnosed with COVID-19. It helps in identifying potential exposure risks and understanding the spread of the virus among your patient population.

Number of Vaccinated Patients:

This metric displays the quantity of patients who have received vaccinations against COVID-19. It reflects the progress of your vaccination efforts and the level of immunity within your patient community.

Number of Patients with Fever:

This statistic indicates the total number of patients reporting having a fever. Monitoring this number can be crucial in identifying potential COVID-19 cases or other illnesses that present with fever as a symptom.

Number of Adult Patients:

This number represents the count of patients who are classified as adults based on a predetermined age threshold. It's useful for tailoring medical care and understanding the distribution of patients across different age groups.

Number of Minor Patients:

This metric provides the count of patients who are minors, typically defined as individuals under a certain age. It's important for assessing the impact of illnesses on children and adolescents.

Number of Foreigner Patients:

This insight shows the number of patients who are not citizens of the country where your medical facility is located. It's valuable for understanding the diversity of your patient population and potential international health concerns.

2.2. Patient Records

A centralized and organized way to manage essential patient information, facilitating efficient medical care, record-keeping, and data analysis. The table's various columns cover a range of patient attributes and COVID-19-related details, enabling healthcare professionals to make informed decisions and provide personalized care based on each patient's unique circumstances. Additionally, the "Update" and "Delete Data" actions offer flexibility in maintaining accurate and up-to-date patient records.

	Fuliname	Nationality	Conde		Mahila Na	Emgil Address	Park Tanananahan	Vaccinated	Encountered	Diagnosed	Action
	Fullname	Nationality	Gender	Age	Mobile No.	Email Address	Body Temperature	vaccinatea	Covid Patients	with Covid	Actio
ş	Adrian Gutierrez	Filipino	Male	22	09815793724	gutierrezadrianb23@gmail.com	36.7 ℃	YES	NO	NO	Ø (2
9	Nicko Albes	Filipino	Male	24	09076352854	nickoalbes23@gmail.com	35.6 ℃	YES	NO	NO	Ø 6
9	Al John Villareal	Filipino	Male	21	09815947653	aljohnvillareal@gmail.com	35.7 ℃	YES	NO	YES	Ø 6
3	uvuvwevwevwe onyetenyevwe ugwemuhwem osas	Nigerian	Male	22	+234 1 857 6483	uvuvwevwevweouo@gmail.com	36.9 ℃	YES	NO	YES	Ø 6
9	Deez Nuts	American	Male	35	555 975 3854	deeeezzzz@gmail.com	35.1 °C	YES	МО	NO	Ø 6
Ş	Chin Chun Lee	Ching chong	Male	17	139 1099 8888	chingchong@gmail.com	40.1 °C	NO	YES	YES	Ø 6
3	Cardi Vascular	American	Female	27	555 936 92734	cardib@gmail.com	36.1 °C	YES	NO	NO	Ø 6
9	Jack Cole	British	Male	41	+44 4 1423 3969	jcole@gmail.com	34.1 °C	YES	NO	YES	Ø 6
9	Karen Bush	American	Female	53	555 927 4826	karenkaren@gmail.com	45.1 °C	YES	NO	NO	Ø 6
2	Beetle Juice	American	Male	54	555 836 9023	beetle_red@gmail.com	36.1 °C	YES	NO	NO	2 2

Name:

This column contains the full name of each patient. The name is a fundamental identifier for the patient and helps distinguish individuals within the system.

Nationality:

In this column, you record the country of the patient's citizenship or nationality. This information is useful for demographic analysis, understanding the origins of patients, and assessing potential international health risks.

Gender:

The gender column records the gender identity of each patient. It helps tailor medical care and is an important consideration in healthcare treatment and communication.

Age:

This column displays the age of each patient. Age is a critical factor in medical assessment, treatment planning, and understanding health trends within different age groups.

Mobile No.:

The mobile number column contains the contact mobile number of each patient. This information is essential for communication, appointment scheduling, and reaching out to patients for follow-ups or emergencies.

Email Address:

Here, you store the email address of each patient. Email is a common mode of communication for sharing medical reports, appointment reminders, and general health information.

Body Temperature:

This column records the patient's body temperature, a vital sign that can indicate the presence of fever or other potential health issues. Monitoring body temperature is particularly important during the COVID-19 pandemic.

Vaccinated:

The "Vaccinated" column indicates whether the patient has received a COVID-19 vaccination (yes or no). This information helps in tracking vaccination coverage and immunity levels among patients.

Encountered COVID Patients:

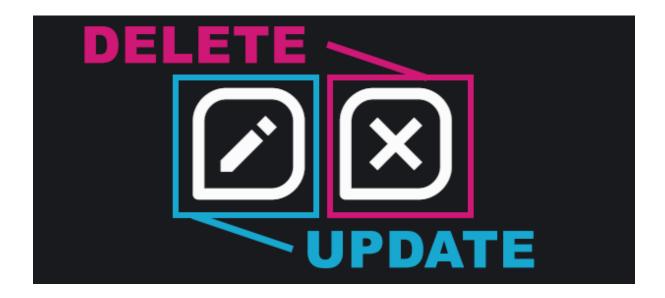
This column captures whether the patient has had contact with individuals diagnosed with COVID-19 (yes or no). It's crucial for assessing potential exposure risks and understanding transmission patterns.

Diagnosed with COVID:

This column indicates whether the patient has been diagnosed with COVID-19 (yes or no). Tracking COVID-19 diagnoses is vital for managing patient care, conducting contact tracing, and implementing necessary precautions.

2.3. Actions

Actions provide essential tools for managing patient information within the dashboard. The "Update" action empowers you to keep patient records accurate and up to date, reflecting changes in health status and contact information. The "Delete Data" action offers the ability to responsibly manage data by removing records that are no longer needed or that could compromise patient privacy. Both actions contribute to the efficient and effective operation of your healthcare dashboard.



2.4. Update Button

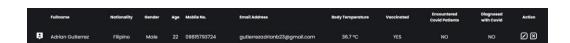
The "Update" action provides healthcare professionals and administrators with the ability to modify and edit the information associated with a specific patient record. This feature is incredibly valuable in ensuring that patient data remains accurate, up-to-date, and reflective of their current health status. Here's how the "Update" action works:

By clicking the "Update" button next to a patient's record, you gain access to a set of editable fields within a user-friendly interface. These fields typically include information like contact details (mobile number, email address), vaccination status (yes/no), encounters with COVID patients (yes/no), and other relevant details.

Updating records process:

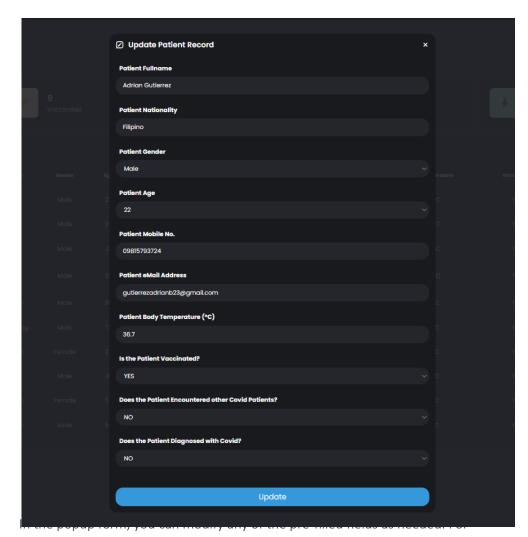
1. Selecting the "Update" Button

When you click the "Update" button next to a patient's record in the patient records table, a popup form will be triggered to appear.



2. Popup Form Appearance

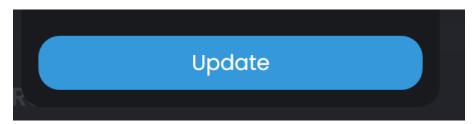
The popup form will open on top of the main page, displaying fields that correspond to the patient's details, such as name, nationality, gender, age, contact information, COVID-19 status, and more. These fields will be automatically pre-filled with the existing information from the selected row.



example, if the patient's contact number has changed, you can update it directly within the popup form.

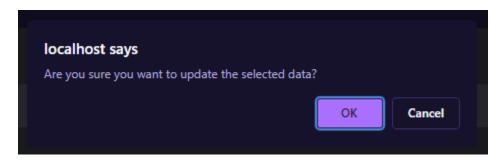
4. Clicked Update

Once you've made the necessary changes and are ready to save the updates, clicking the "Update" button within the popup will trigger a confirmation prompt.



5. Confirmation Prompt

The system will display a confirmation message, asking you if you want to proceed with updating the data. This message might say something like:



You will have the option to answer "Yes" or "No" to the confirmation prompt. If you click "Yes," the updated information will be saved back to the database, and the patient records table on the main page will reflect the changes. If you click "No," the popup form will remain open, allowing you to review or make additional changes before confirming.

6. Closing the Popup Form

Regardless of whether you click "Yes" or "No," after you've completed the confirmation prompt, you can close the popup form using a "Close" or "Cancel" button. This action returns you to the patient records table on the main page.

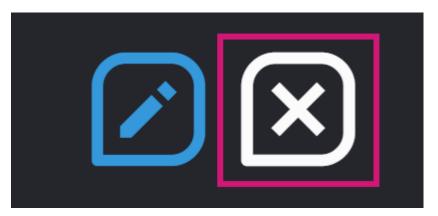
2.4. Delete Button

The "Delete Data" action provides a mechanism for removing patient records from the system. While this action should be used thoughtfully and sparingly, it offers essential flexibility in managing the data within the dashboard.

Updating records process:

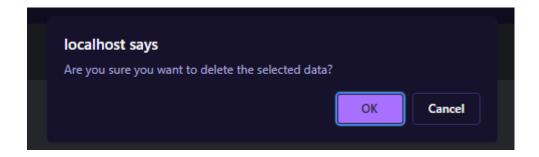
1. Selecting the "Delete Data" Button

When you click the "Delete Data" button next to a patient's record in the patient records table, a confirmation popup form will appear.



2. Confirmation Popup Form

The confirmation popup form will include a message asking if you want to proceed with deleting the selected patient's data. The message might say something like:



3. Answering Yes/No

In the confirmation popup form, you'll have two options: "Yes" and "No." Clicking "Yes" confirms your intention to delete the patient's data, while clicking "No" indicates that you want to cancel the deletion.

4. Deleting the Data

If you click "Yes," the system will initiate the deletion process. The selected patient's data or row will be removed from the patient records table in the main page.

5. Canceling Deletion

If you click "No," the confirmation popup form will simply close, and the deletion will be canceled. You'll be returned to the patient records table without any changes made.

6. Closing the Confirmation Popup Form

Regardless of whether you click "Yes" or "No," after you've made your choice, you can close the confirmation popup form using a "Close" button. This action returns you to the patient records table on the main page.

2.3. Toggle button

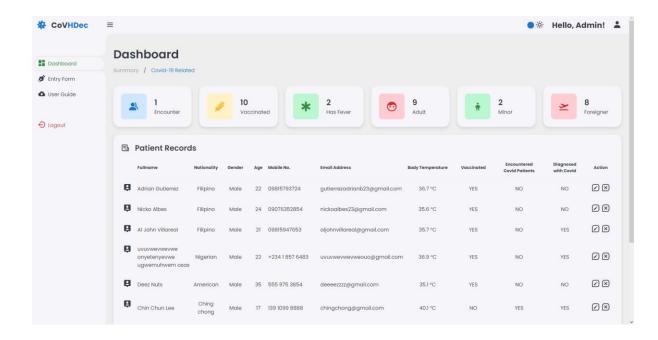
A dark/light mode toggle button adds an extra layer of user experience customization to your dashboard. Users can choose the mode that best suits their preferences and the lighting conditions they are using the dashboard in. This feature not only enhances usability but also reflects a modern and user-centric design approach.





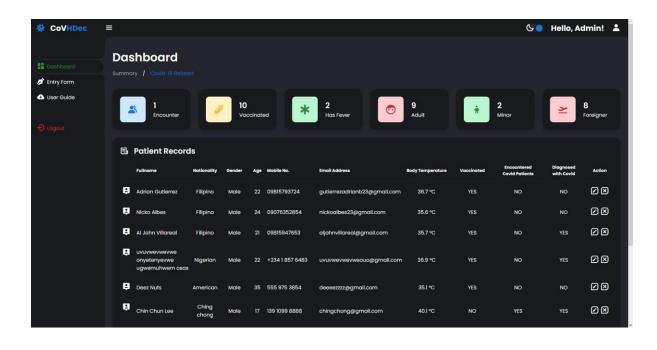
1. Light Mode

Experience clarity and vibrancy with our Light Mode theme. Designed to provide a clean and crisp interface, Light Mode enhances visibility in well-lit environments. The classic color scheme and bright typography ensure that information is easily readable and accessible. Whether you're reviewing patient records, analyzing insights, or entering new data, Light Mode offers a seamless and inviting user experience that suits various lighting conditions. Choose Light Mode for a fresh and lively appearance that supports your healthcare management needs.



2. Dark Mode

Tailored for comfortable usage during low-light situations, Dark Mode transforms your dashboard into a sophisticated canvas. The dark color palette and softened contrast reduce eye strain, making it perfect for evening or nighttime use. As you explore patient records, interpret insights, and navigate the interface, Dark Mode envelops you in a visually pleasing atmosphere. Embrace Dark Mode for a sophisticated and contemporary look that aligns with your data-driven healthcare management tasks.



Both Light Mode and Dark Mode offer unique benefits, allowing you to personalize your dashboard experience according to your lighting preferences and usage scenarios. Whether you choose the crispness of Light Mode or the elegance of Dark Mode, your dashboard remains a versatile tool that adapts to your needs.

3. Entry Form

Clicking on the "Entry Form" tab opens a popup or a separate page that contains a form for entering new patient data. Users can input details such as name, nationality, gender, age, contact information, health status, and COVID-19-related information. This form streamlines the process of adding new patients to the system.

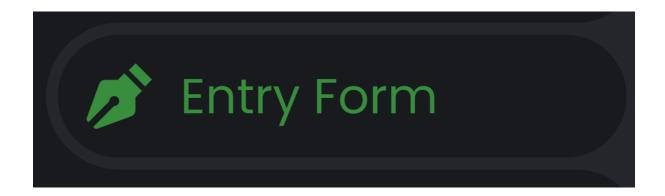
3.1 CoVi Form

streamlines the process of entering new patient data while ensuring that you capture relevant details related to COVID-19. This user-friendly form enhances the accuracy and efficiency of your patient records management, making it a valuable tool.

Adding records process:

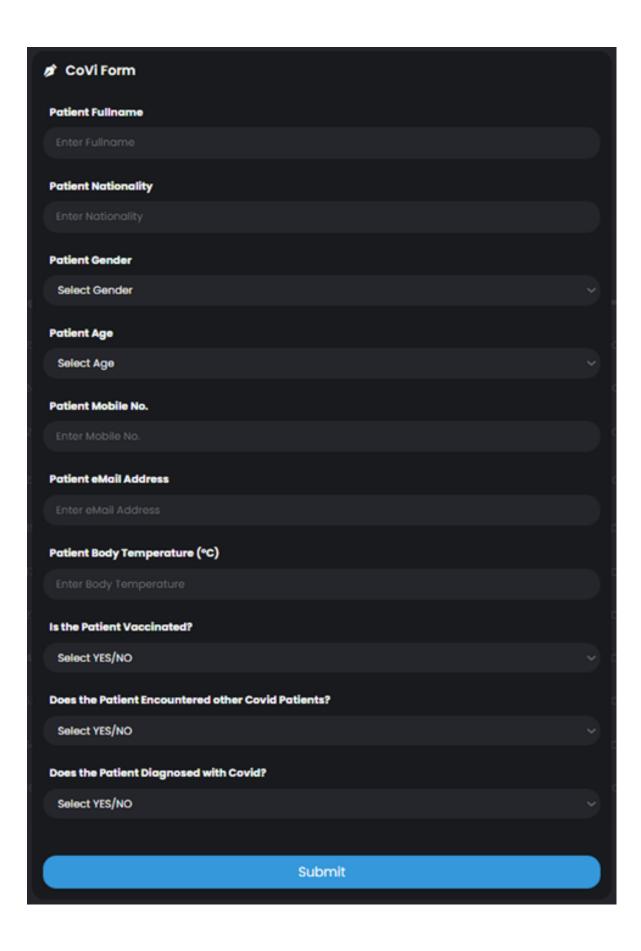
1. Clicking the "Entry Form" Tab

When you click on the "Entry Form" tab in the sidebar, a popup form will be triggered to appear.



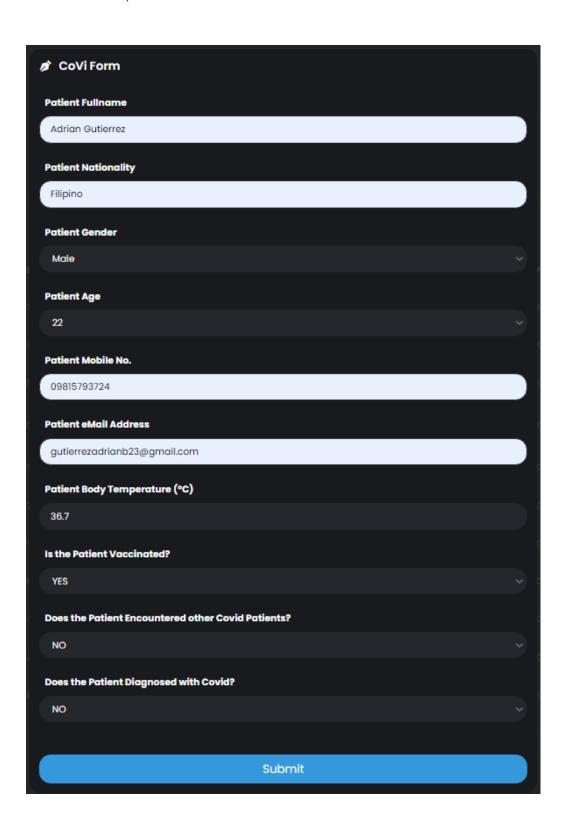
2. CoVi Entry Form Popup

The popup form, referred to as the "CoVi form," will contain fields for inputting patient information. These fields could include name, nationality, gender, age, contact information, health status, vaccination details, and COVID-19-related information.



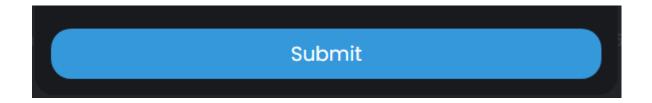
3. Entering Patient Information

Within the CoVi form, input the necessary patient details. Each field is designed to capture specific information about the patient's background, health status, and COVID-19-related history.



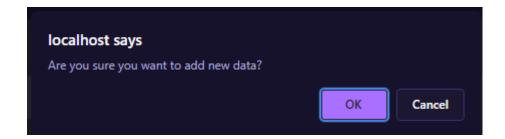
4. Submitting the Form

Once you've filled out all the required fields, click the "Submit" button within the CoVi form.



5. Data Validation

Before proceeding, the system may perform data validation to ensure that all necessary fields are properly filled out and that the data is formatted correctly.



6. Displaying Data in Patient Records Table

After successful validation, the system will add the newly entered patient data as a new row in the patient records table on the main page. This allows you to immediately see the updated patient records, including the information you just entered.

	Fullname	Nationality	Gender	Age	Mobile No.	Email Address	Body Temperature	Vaccinated	Encountered Covid Patients	Diagnosed with Covid	Action
B	Adrian Gutierrez	Filipino	Male	22	09815793724	gutierrezadrianb23@gmail.com	36.7 °C	YES	NO	NO	

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4. User Guide Download Button

a "User Guide/Manual" tab that allows users to download the CovHDec_User_Guide.pdf file is a useful way to provide guidance on using your dashboard. Here's how you might implement this feature:

Downloading user guide file process:

Clicking the "User Guide Manual" Tab

When you click on the "User Guide Manual" tab in the sidebar, the system will initiate the download of the CovHDec_User_Guide.pdf file.



Downloading the PDF File

A user-friendly download process will begin, and the CovHDec_User_Guide.pdf file will be downloaded to your device.

Accessing the User Guide

Once the download is complete, you can open the downloaded PDF file to access the user manual. This manual provides detailed instructions on navigating and utilizing the dashboard's features effectively.

Reference and Guidance

The user manual offers step-by-step guidance, tips, and explanations for each aspect of the dashboard. It serves as a valuable resource for both new and experienced users who want to make the most out of the dashboard's capabilities.