

USER INTERFACE (UI)

AUDITORY PROCESSING DISORDER (APD) CONSULTATION SYSTEM




DOCUMENT IDENTIFICATION


SYSTEM NAME	DESCRIPTION NO.	VERSION	PAGE
TUITION CENTRE MANAGEMENT SYSTEM		1.0	1 / 33

7.0 User Interface (UI)

7.1 Register

AUDITORY PROCESSING DISORDER CONSULTATION SYSTEM (APDCS)





[Login](#)

[Forget Password?](#)

[Register](#)

Purpose: The purpose for this registration functionality is to register new user account either parent or admin to use the Auditory Processing Disorder Consultation System (APDCS)

Guidelines: To create a new account, the user must click the 'Register' button .



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TUITION CENTRE MANAGEMENT SYSTEM		1.0	2 / 33

AUDITORY PROCESSING DISORDER CONSULTATION SYSTEM (APDCS)

Register Form

Patient Name

Patient Date Of Birth

Patient IC Number

Parents Phone Number

Parents Email Address

Password

Confirm Password

Submit

Purpose : The purpose of register functionality is to fill in the account user information that wants to be registered.

Guidelines:

- The user must key-in information which are the patient's name, date of birth, IC number, phone number, email address, password and confirm password.
- To create a new account, the user either admin or client must click the “Submit” button.



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AUDITORY PROCESSING DISORDER CONSULTATION SYSTEM (APDCS)

Register Form

Patient Name

Patient Date Of Birth

Patient IC Number

Parents Phone Number

Parents Email Address

Password

Confirm Password

Message Dialog X

Successfully Registered!

Kindly check your email to continue login into system.

Purpose: The purpose of this message functionality is to inform the (parent/admin) that the account has been created

Guidelines:

- The system will pop up a successful message to inform the user if the account has been created or not.
- Users will check user account type and display homepage based on their individual type of account either Parent or Admin.
- Users can click on the “x” button and the system will redirect the previous page.



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Purpose: The purpose of this message functionality is to inform the (parent/admin) that the account has been created

- The system will pop up an error message to inform the user if the account has been created or not.
- Users will check user account type and display homepage based on their individual type of account either Parent or Admin.
- Users can click on the “x” button and the system will redirect the previous page.

5.2 Login

Purpose: The purpose of this login functionality is for user account either admin or client to use Auditory Processing Disorder Consultation System (APDCS)

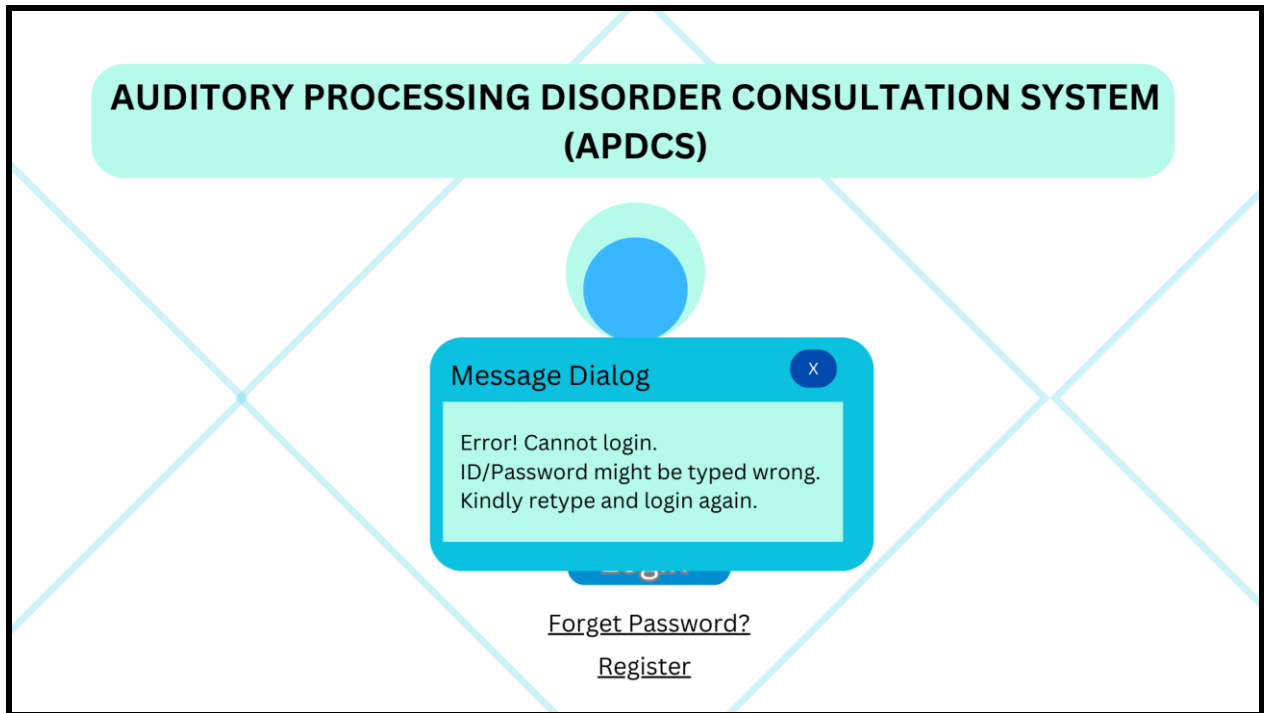
Guidelines:

- To login an account, the user either admin or patient must fill in userID and password and click the “LOGIN” button to enter the system.



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Purpose: The purpose of this message functionality is to let the patient know that the account has failed to login the system.

Guidelines:

- The system will popup an “ERROR” message to the user if the user fails to login to the system.
- They will click the “x” button, then the page will be refreshed and the user must again fill in the correct userID and password.
- They can click “Forget Password?” link if they forget their password.




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TUITION CENTRE MANAGEMENT SYSTEM		1.0	7 / 33

AUDITORY PROCESSING DISORDER CONSULTATION SYSTEM (APDCS)



Reset Password

User Email

Phone

Send Email

Purpose: The purpose of this forget password functionality is for the patient that doesn't remember their password for login to the system.

Guidelines:

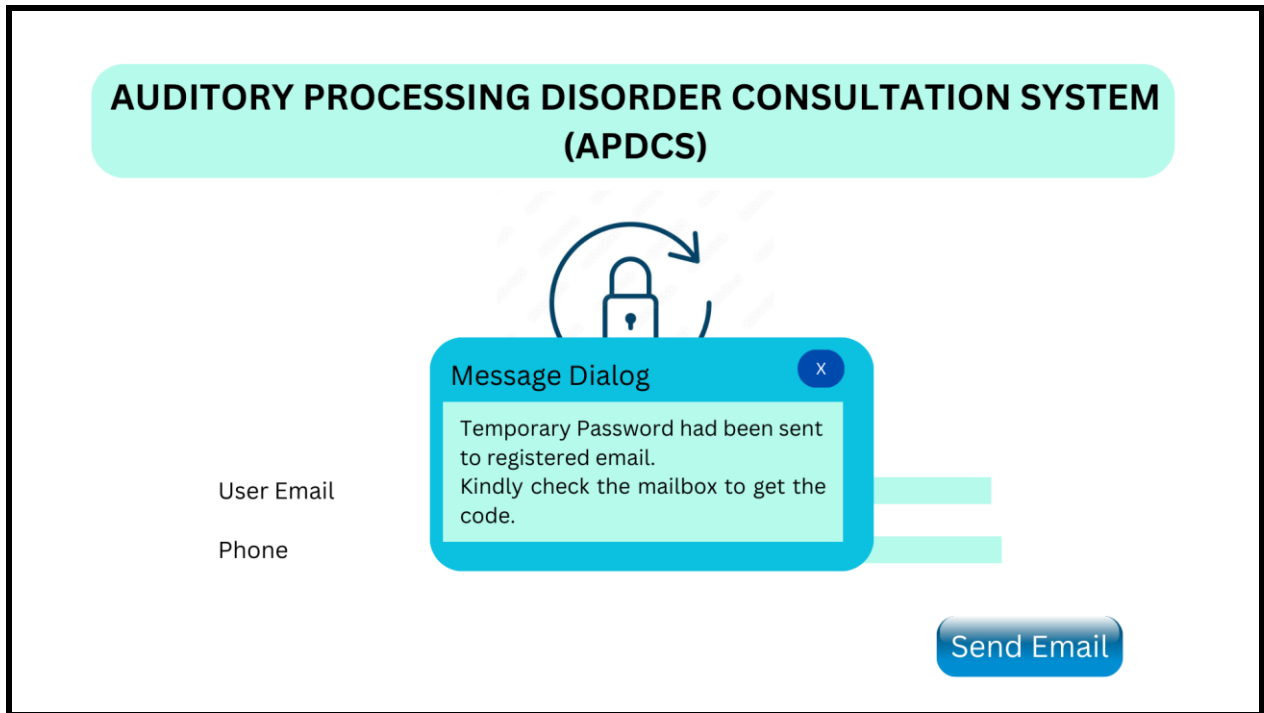
- The user must fill in the email and phone number they used when signing up for an account before.
- The user clicks the “Send Email” button when they fill in the email and phone number then the system will give a temporary password to their email for login to the APDCS.



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Purpose: This purpose of this pop up is to let the user know that the temporary password had been sent to the registered email.

Guidelines:

- The system will send a code to replace the forgotten password.
- Users should check the mailbox to get the code to replace the previous password.
- After the users press the “x” button, the system will redirect the page back to the next page.




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TUITION CENTRE MANAGEMENT SYSTEM		1.0	9 / 33

AUDITORY PROCESSING DISORDER CONSULTATION SYSTEM (APDCS)



Reset Password

User Email

Phone

Temporary Password

Purpose: This purpose of this page is to let the user fill in the temporary password that had been sent to the registered email for the replacement password.

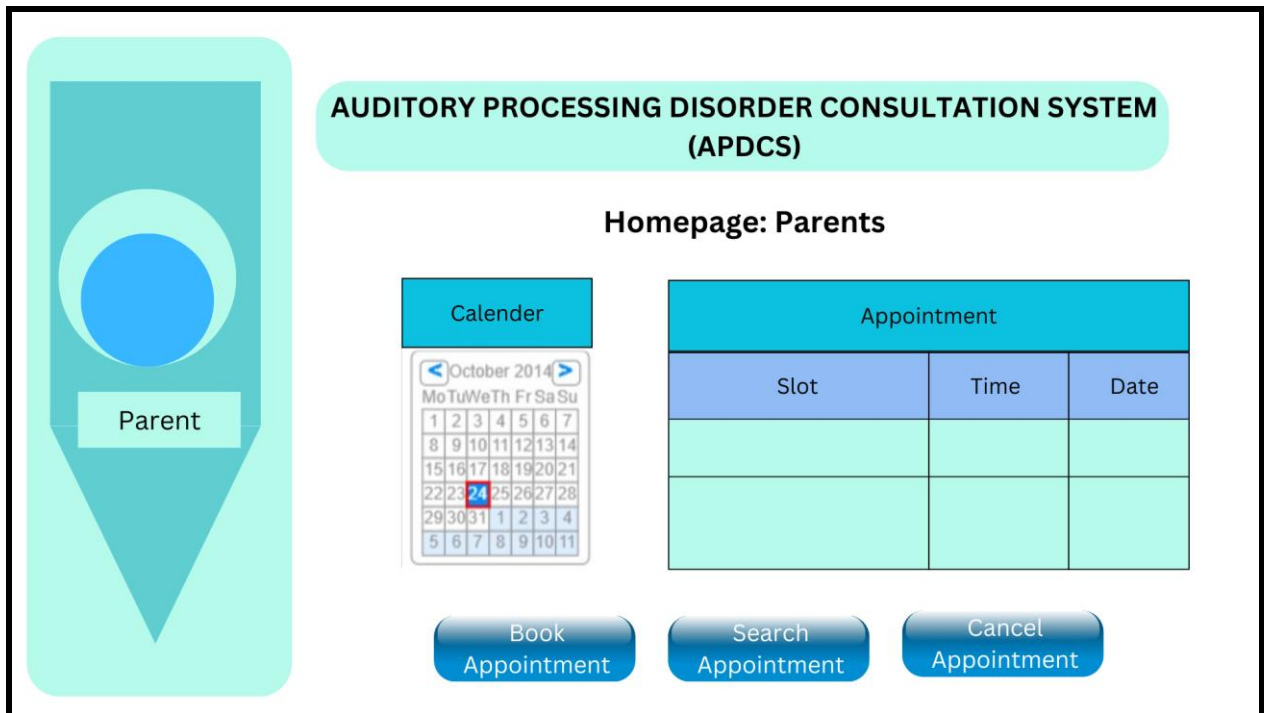
Guidelines:

- The system will display the page with the text field.
- Users are required to fill in the information required.
- For the temporary password, users are required to fill the code that had been sent to their registered email.
- Users should click on the “submit” button to save the information.



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Purpose: The purpose of the homepage (parent) functionality is to show and display the user's appointment date as well as displaying the date for when they can choose to request for an appointment. The homepage is also used for users or Parents to search any appointment that they have booked.

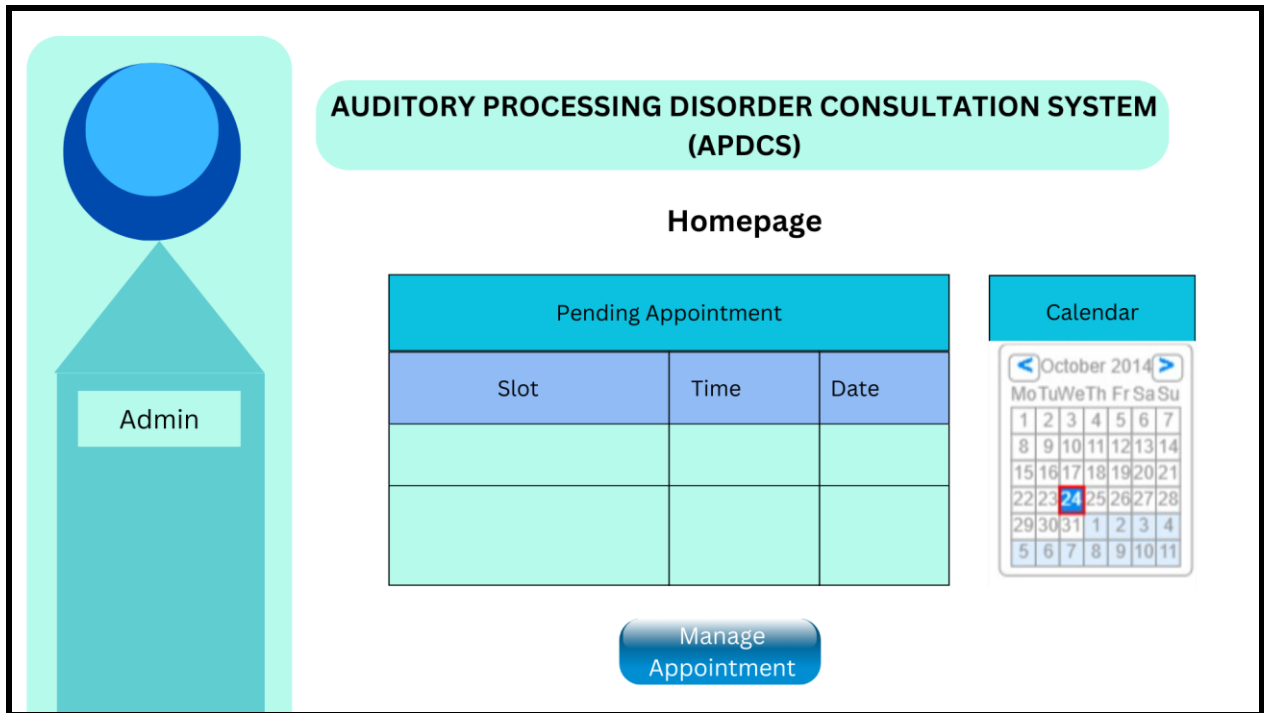
Guidelines:

- Users can view the type of account that they have registered.
- The homepage displays calendar and a table for upcoming booked appointment
- Users can book, search and cancel appointments from their homepage.
- The table displays the slot, time and date of each booked appointment.



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Purpose: The purpose of the homepage (admin) functionality is to display requested dates for an appointment that are pending approval from the admins. The homepage also displays a calendar for available slots that could be filled with requested appointments from Parents.

Guidelines:

- The homepage displays a table for any pending appointments from Parents
- The homepage displays a calendar that admins can view for any availability during certain dates.
- Admins can press the manage button to start managing pending appointments.



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5.3 Homepage

AUDITORY PROCESSING DISORDER CONSULTATION SYSTEM (APDCS)

Homepage: Parents

Calendar

October 2014

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	1	2	3	4
5	6	7	8	9	10	11

Appointment

Slot	Time	Date

Book Appointment **Search Appointment** **Cancel Appointment**

Purpose: The purpose of the homepage (parent) functionality is to show and display the user's appointment date as well as displaying the date for when they can choose to request for an appointment. The homepage is also used for users or Parents to search any appointment that they have booked.

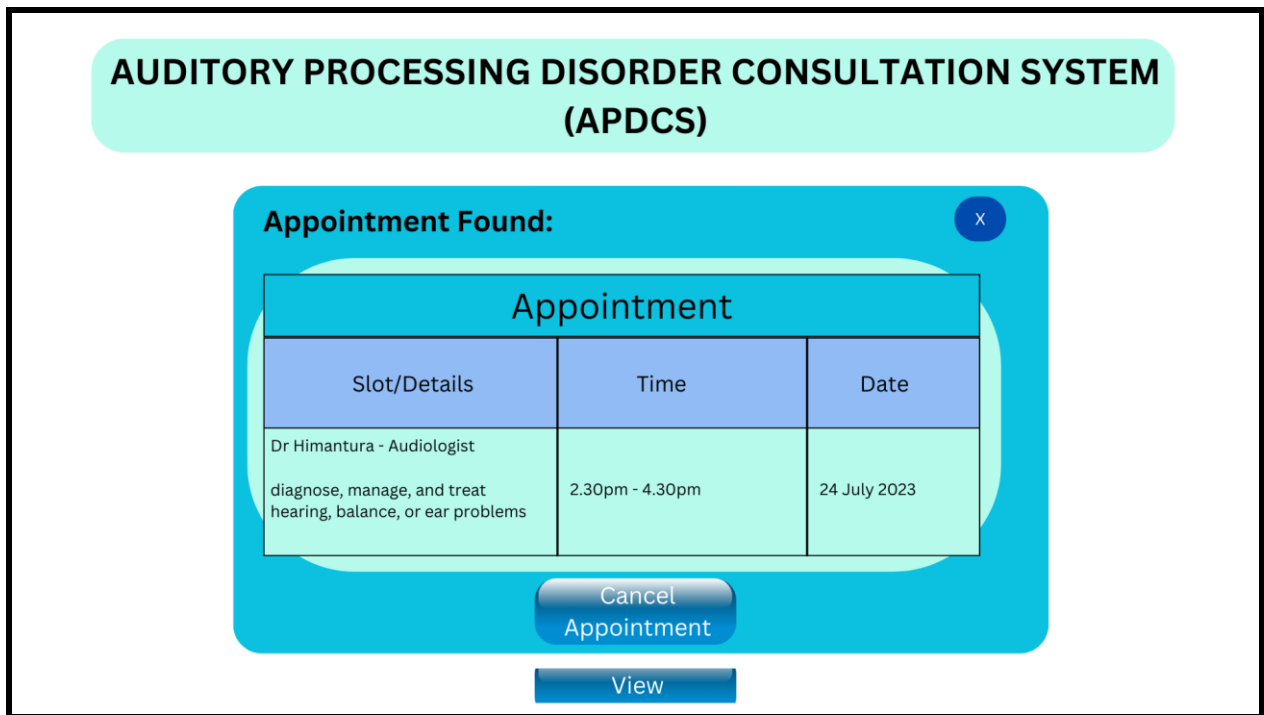
Guidelines:

- Parents can view their appointments on the table that displays the slot, time and date for each appointment.
- Parents can book their next appointment by pressing the book button and choose a date on the calendar for their preferred appointment (slot,time,date)
- Parents can search their appointments by pressing the search button and the system will display upcoming appointments that the user has booked.
- Parents can cancel their appointment details by pressing the cancel button and choose which appointment they want to cancel.



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Purpose: The purpose of this message dialog is to display or view upcoming appointments that Parents have booked and authorised by the admin. Parents can view the time, date and slot of each appointment.

Guidelines:

- Parents can press the view button and the system will display a message dialog containing the details of the appointment
- Parents can remove any appointments by pressing the cancel button if requested by the Parents.
- Parents can exit the message dialog by pressing the exit button on the top right corner. and the system will stop displaying the message dialog.





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AUDITORY PROCESSING DISORDER CONSULTATION SYSTEM (APDCS)

SEARCH APPOINTMENT

Appointment			
Slot/Details	Time	Date	Action
			
			
View More...			

Search
Appointment

View
Appointment

Purpose: The purpose of “Search Appointment” functionality is to search and list out the appointments that existed in the system.

Guidelines:

- Parents will have to key-in the required information in order to retrieve information.
- The parents will have to click on the “Search” button after filling in the information, then the page will be refreshed and they can click on the “View” button to get more details about it.



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AUDITORY PROCESSING DISORDER CONSULTATION SYSTEM (APDCS)

SEARCH APPOINTMENT

Purpose: The purpose of “Search Appointment” functionality is to pop up a dialog and allow parents to input the IC number to search the appointment.

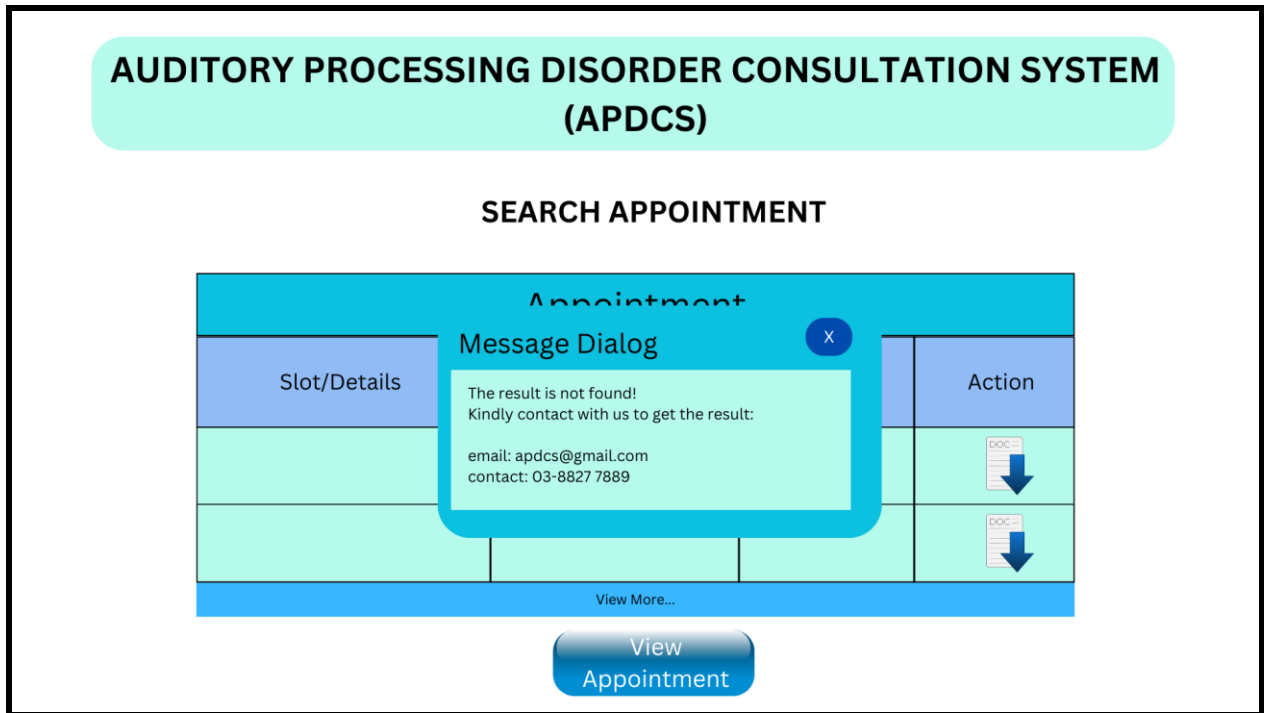
Guidelines:

- Parents will have to key-in the required information in order to retrieve information.
- The parents will have to click on the “Search” button after filling in the information, then the page will be refreshed.



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SYSTEM NAME	DESCRIPTION NO.	VERSION	PAGE
TUITION CENTRE MANAGEMENT SYSTEM		1.0	16 / 33



Purpose: The purpose of this pop up is to let patients know that the appointment information that they are looking for does not exist in the system.

Guidelines:

- The system will popup an “ERROR” message to the patient.
- They will click the “x” button, then the page will be refreshed or they may contact directly by sending an email or calling the contact number provided.



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AUDITORY PROCESSING DISORDER CONSULTATION SYSTEM (APDCS)

Book Appointment

Patient Name

Patient Age

Patient IC Number

Booking Date

Booking Time

Available date for
Appointment



Submit
Appointment

Purpose: The purpose of “Book Appointment” functionality is to fill in appointment information and save it in the system.

Guidelines:

- The parents must key-in appointment information which are the patient's name, age, IC number, booking date and time.
- After key-in all appointment information, they must click the “Submit” button to save it in the system.



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AUDITORY PROCESSING DISORDER CONSULTATION SYSTEM (APDCS)

Book Appointment

Patient Name

Patient Age

Patient IC Number

Booking Date

Booking Time

Message Dialog X

The appointment has successfully booked!

Kindly check the email and SMS to get the reference.

Available date for Appointment

October 2014

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	1	2	3	4
5	6	7	8	9	10	11

Submit Appointment

Purpose: The purpose of this pop up is to let patients know that the appointment information is saved in the system.

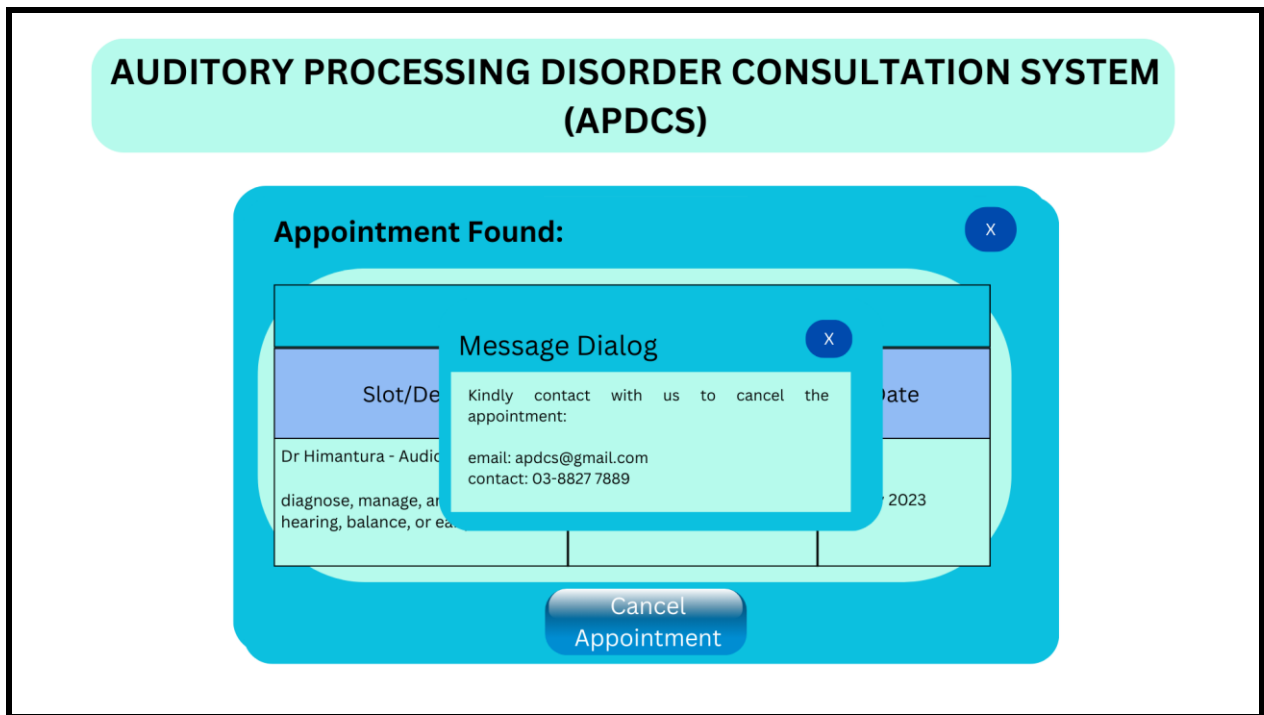
Guidelines:

- The system will popup a message dialog to the patient to let them know the appointment has successfully booked.
- They can click on the “X” button on the top right to go back to the home page and check email and SMS for further information.



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Purpose: The purpose of the message dialog is to provide parents with further information regarding the appointment. The message dialog will display the contact information of the medical experts that they will be meeting during that appointment.

Guidelines:

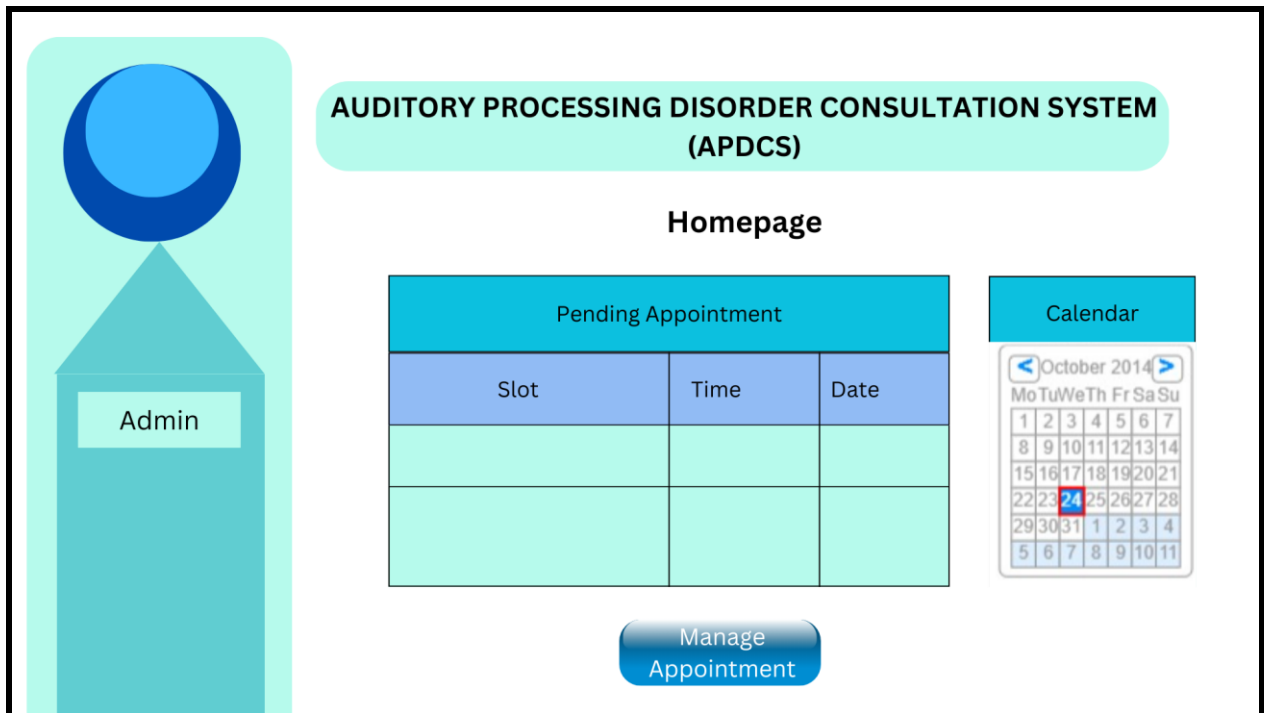
- Parents can view this message dialog by pressing their slot column.
- A popup message will appear and contains the contact information of the medical expert they will be reviewing with during that slot
- Parents can contact the information provided for any inquiry about the appointment directly to the medical officer.



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5.4 Manage



Purpose: The purpose of the manage (admin) functionality is to show and display the patient's appointment date as well as displaying the date for when they can choose to request for an appointment. The manage page is also used for admin to decide the action will be made.

Guidelines:

- Admin can view the appointments made on the table that displays the slot, time and date for each appointment.
- Admin can view the calendar to see the appointments that have been booked in the current month.
- To manage the appointments, the admin can click on the “manage” button to redirect to the next page.



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AUDITORY PROCESSING DISORDER CONSULTATION SYSTEM (APDCS)

Manage Appointment

Booked Appointment			view add edit delete	
Slot	Time	Date		

Purpose: The purpose for the page is to list down the appointments that had been booked in the system and in the centre. Admin can choose options such as view, add, edit and delete to manage the appointments that are stored inside the database.

Guidelines:

- Admin can choose the “view” option to search and view the specific appointments in the system.
- Admin can choose the “add” option to add appointments in the system.
- Admin can choose the “edit” option to search and update the specific appointments in the system.
- Admin can choose the “delete” option to search and delete the specific appointments in the system.



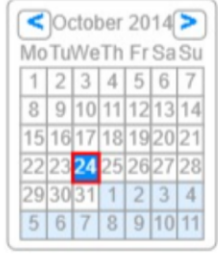
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SYSTEM NAME	DESCRIPTION NO.	VERSION	PAGE
TUITION CENTRE MANAGEMENT SYSTEM		1.0	22 / 33

AUDITORY PROCESSING DISORDER CONSULTATION SYSTEM (APDCS)

Add Appointment

Select Date:



Patient Name

Patient Age

Patient IC Number

Booking Date

Booking Time

Purpose: This page allowed admin to add appointments in the system.

Guidelines:

- The admin must key-in appointment information which are the patient's name, age, IC number, booking date and time.
- After key-in all appointment information, they must click the “save” button to save it in the system.



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SYSTEM NAME	DESCRIPTION NO.	VERSION	PAGE
TUITION CENTRE MANAGEMENT SYSTEM		1.0	23 / 33

AUDITORY PROCESSING DISORDER CONSULTATION SYSTEM (APDCS)

Add Appointment

Select Date:



X

Message Dialog

The appointment has successfully added!

The email and SMS had been sent to parents' registered email/phone number

Save Appointment

Purpose: The purpose for this pop up is to inform that the appointment had been successfully stored in the database.

Guidelines:

- The system will pop up a success message to inform the admin if the appointment has been stored or not.
- Parents can check their email or SMS to get the latest appointment done by the admin.



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SYSTEM NAME	DESCRIPTION NO.	VERSION	PAGE
TUITION CENTRE MANAGEMENT SYSTEM		1.0	24 / 33

AUDITORY PROCESSING DISORDER CONSULTATION SYSTEM (APDCS)

Manage Page

Search Appointment

Enter patient IC number:

Search

Booked Appointment		view add edit delete
IC number	Date	

Purpose: The purpose for this pop-up is to allow admin to search the appointments in the system.

Guidelines:

- The admin must key-in patient IC to get the appointment details that are saved in the system.
- The system should redirect the next page after the appointment has been found.
- Admin can click on the “x” button when the admin wishes to cancel the action and redirect the previous page.



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SYSTEM NAME	DESCRIPTION NO.	VERSION	PAGE
TUITION CENTRE MANAGEMENT SYSTEM		1.0	25 / 33

**AUDITORY PROCESSING DISORDER CONSULTATION SYSTEM
(APDCS)**

Search Appointment

Appointment Found!
x
delete

Appointment Details

Patient Information	Time	Date

Update
Delete

Purpose: The purpose for this pop-up is to allow admin to view the appointments in the system that had been searched on the previous page.

Guidelines:

- The admin can view the appointment details that have been stored in the database.
- Admin can click on the “x” button when the admin wishes to cancel the action and redirect the previous page.



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SYSTEM NAME	DESCRIPTION NO.	VERSION	PAGE
TUITION CENTRE MANAGEMENT SYSTEM		1.0	26 / 33

AUDITORY PROCESSING DISORDER CONSULTATION SYSTEM (APDCS)

Update Appointment

x

Slot	Time	Date

Update
⬆

Purpose: The purpose for this pop-up is to allow admin to view the appointments in the system once the appointment has been found in the system.

Guidelines:

- Admin can view the appointments list and choose which appointment to update.
- Admin can click on the “Update” button to access the update appointment page.
- Admin can click on the “x” button when the admin wishes to cancel the action and redirect the previous page.



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SYSTEM NAME	DESCRIPTION NO.	VERSION	PAGE
TUITION CENTRE MANAGEMENT SYSTEM		1.0	27 / 33

AUDITORY PROCESSING DISORDER CONSULTATION SYSTEM (APDCS)

Update Appointment

x

Patient Name

Patient Age

Patient IC Number

Booking Date

Booking Time

Update

↑

Purpose: The purpose of “Update Appointment” functionality is to edit appointment information and save it in the system.

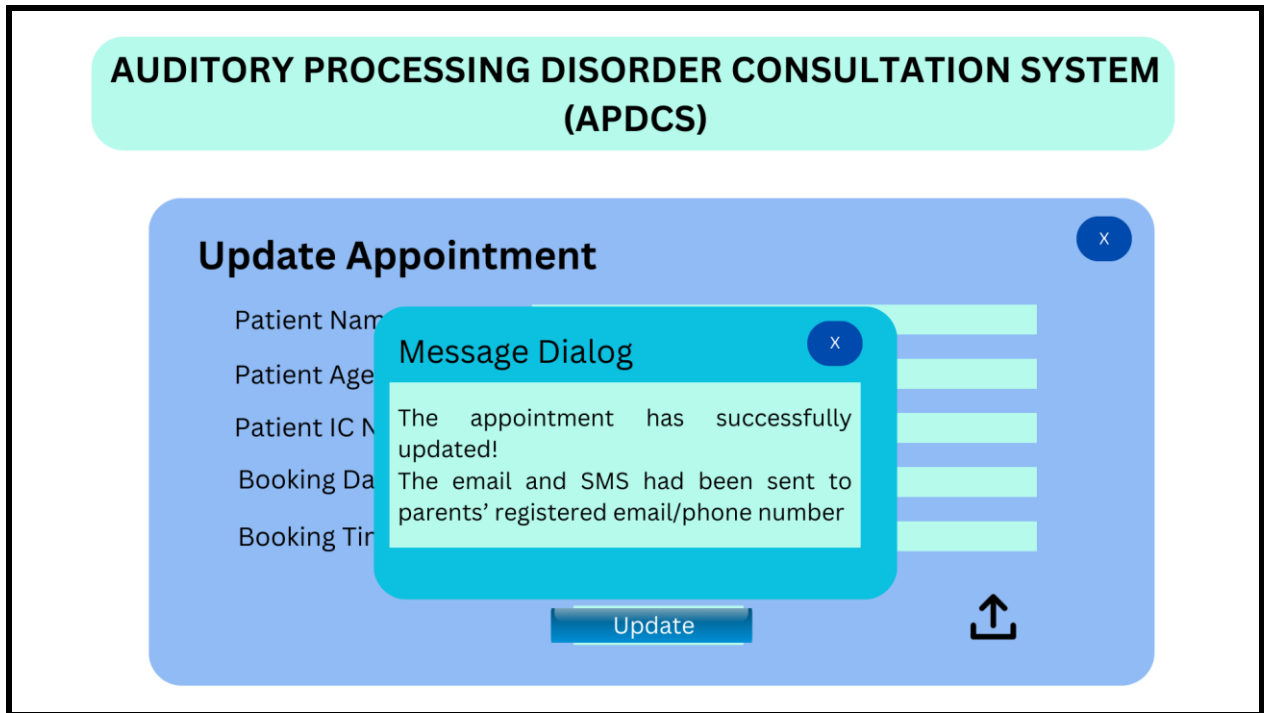
Guidelines:

- The admin can edit the appointment information which are the patient's name, age, IC number, booking date and time.
- After editing the appointment information wanted, the admin must click “Update” button to save it in the system.
- Admin can click on the “x” button when the admin wishes to cancel the action and redirect the previous page.



DOCUMENT IDENTIFICATION

SYSTEM NAME	DESCRIPTION NO.	VERSION	PAGE
TUITION CENTRE MANAGEMENT SYSTEM		1.0	28 / 33



Purpose: The purpose of this pop up is to let admin know that the edited appointment information is saved in the system.

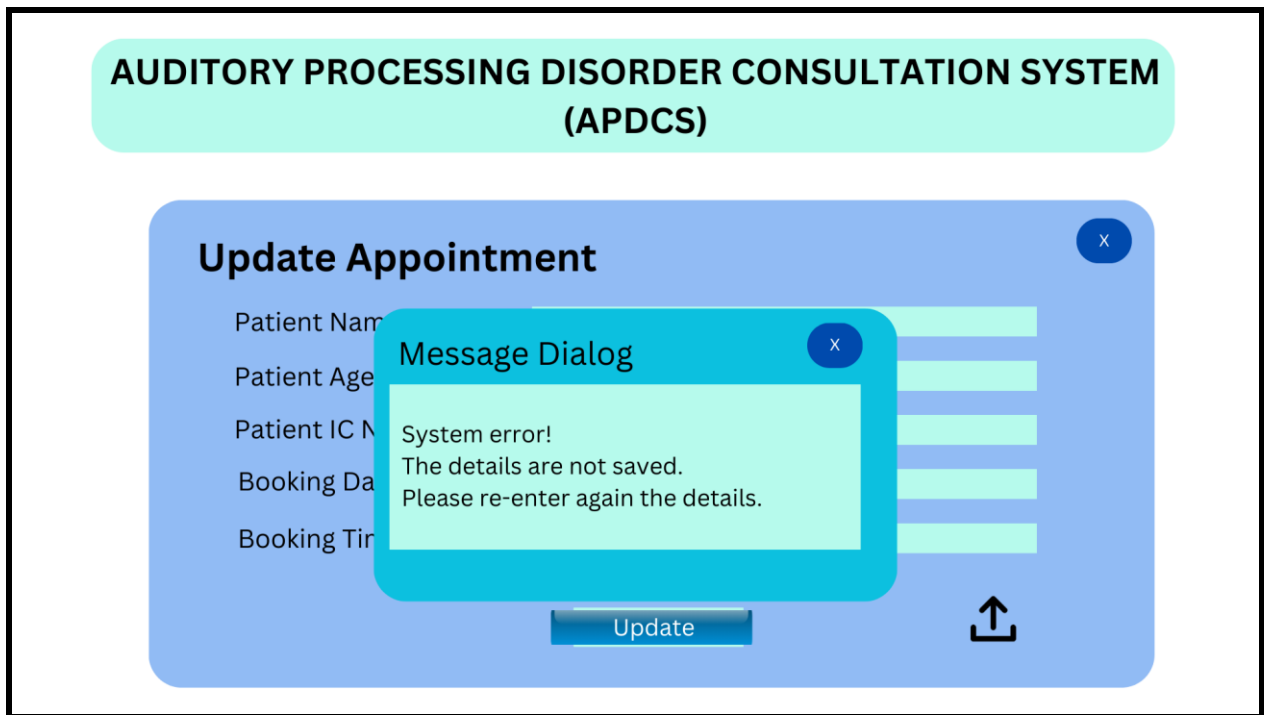
Guidelines:

- The system will popup a “SUCCESS” message to the staff.
- The admin can click on the “X” button on the top right to go back to the managed appointment page.



DOCUMENT IDENTIFICATION

SYSTEM NAME	DESCRIPTION NO.	VERSION	PAGE
TUITION CENTRE MANAGEMENT SYSTEM		1.0	29 / 33



Purpose: The purpose of this pop up is to let admin know that the appointment information edited is failed to save in the system.

Guidelines:

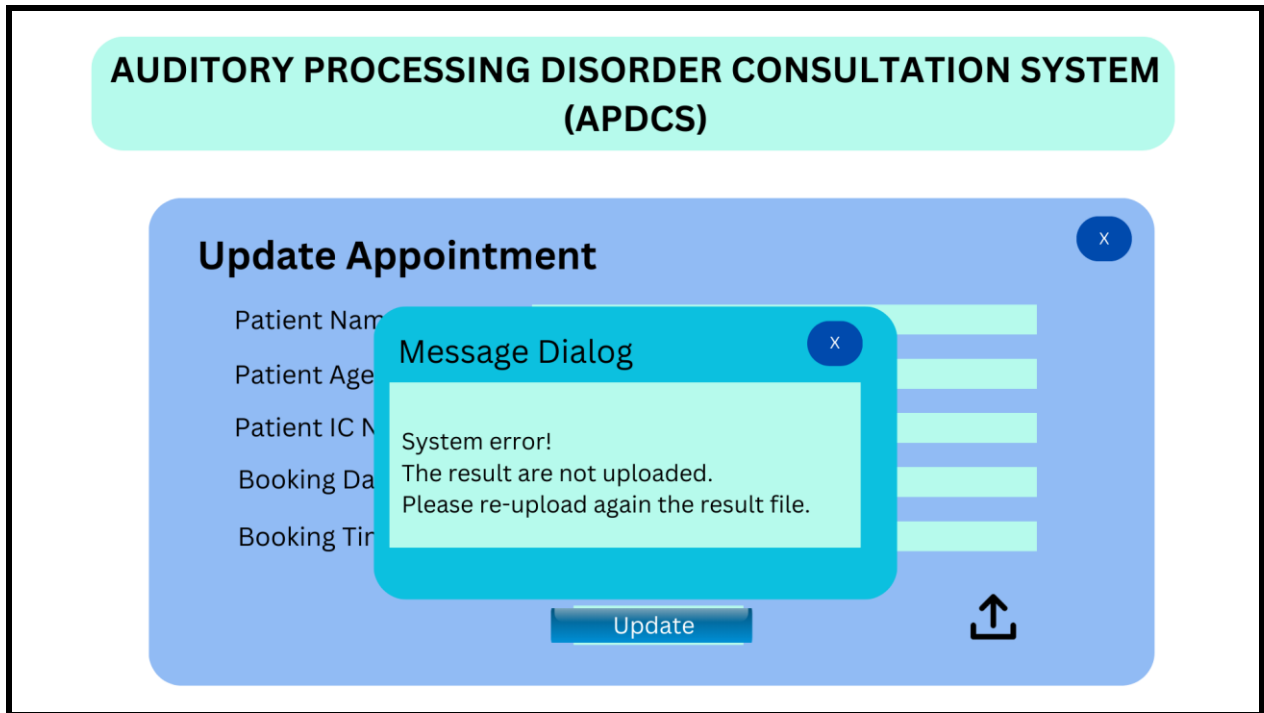
- The system will popup an “ERROR” message to the admin.
- The admin will click the “x” button, then the page will be refreshed and admin must again edit appointment information.



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SYSTEM NAME	DESCRIPTION NO.	VERSION	PAGE
TUITION CENTRE MANAGEMENT SYSTEM		1.0	30 / 33



Purpose: The purpose of this pop up is to let admin know that the appointment information file is failed to save in the system.

Guidelines:

- The system will popup an “ERROR” message to the admin.
- The admin will click “x” button, then the page will be refreshed and the admin must again re-upload the appointment information file.



DOCUMENT IDENTIFICATION

SYSTEM NAME	DESCRIPTION NO.	VERSION	PAGE
TUITION CENTRE MANAGEMENT SYSTEM		1.0	31 / 33

**AUDITORY PROCESSING DISORDER CONSULTATION SYSTEM
(APDCS)**

Search Appointment

Appointment Found!
x
delete

Appointment Details

Patient Information	Time	Date

Update
Delete

Purpose: The purpose of “Delete Appointment” functionality is to delete appointment information and save it in the system.

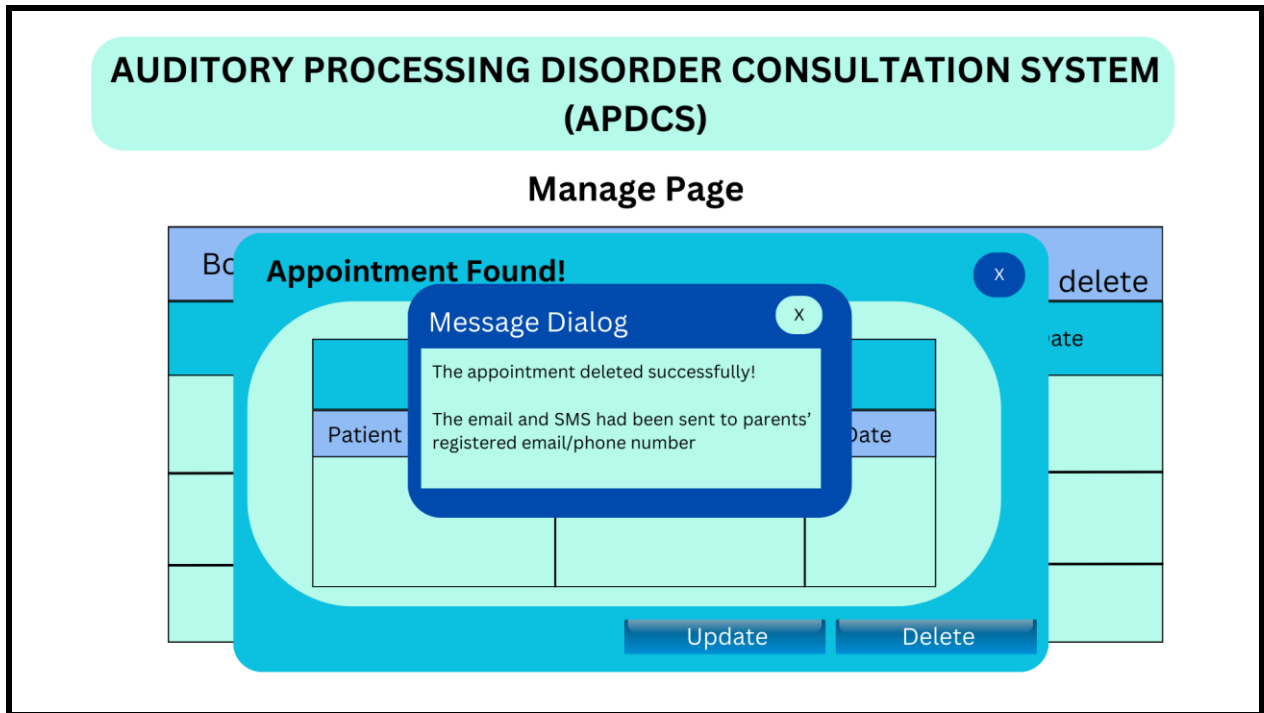
Guidelines:

- The admin can delete the appointment information which is the patient’s information, appointment time and date.
- After the admin clicks the “Delete” button, system will pop up a column and ask the admin to confirm the delete.
- Admin can click on the “x” button when the admin wishes to cancel the action and redirect the previous page.



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TUITION CENTRE MANAGEMENT SYSTEM		1.0	32 / 33



Purpose: The purpose of this pop up is to tell the admin about the deletion of the appointment is success.

Guidelines:

- The system will popup a message dialog to the admin stating that the action is successful.
- The admin also can click on the “X” button on the top right to go back to the managed appointment page.



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