

# MAIN PROJECT ROUGH RECORD

Topic: **AMAZON TRANSCRIBE MEDICAL**

Submitted By,

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S6 MCA

Rollno:39

## **ABSTRACT**

The Amazon Transcribe Medical is an automatic speech recognition (ASR) service driven by state-of-the-art machine learning, the service accurately transcribes medical terminologies such as medicine names, procedures, and even conditions or diseases. Amazon Transcribe Medical can serve a diverse range of use cases, from transcribing physician-patient conversations that enhance clinical documentation, to capturing phone calls in pharma covigilance, or even subtitling telemedicine consultations. Amazon Transcribe Medical is HIPAA eligible and prioritizes patient data privacy and security. Amazon Transcribe Medical is a scalable transcription service that lives in the cloud. Pay only for what you transcribe, with no fixed costs, upfront commitments, or long-term licenses. Flexibly scale up or down the usage based on your needs.

## **EXISTING SYTEM**

In the existing system consist of manual work process that is a medical transcriptionist is the person who responsible for listening to voice recording that physician and other health care professionals make and convert them into written reports. So the accuracy of such evaluation report depends on the knowledge of the medical transcriptionist. And also the person in the field must be hard worker and it is a time consuming process that perform manually all these works. And also there is a chance of error or missing of data .it is less user friendly.

## **PROPOSED SYSTEM**

In order to overcome the limitations of existing system it introduce the proposed system .In the proposed system is a computer software that decode the human voice into text. So in the proposed system it use a automatic speech recognition service which recognize the uploaded or recorded audio and automatically transmitted it into text without any use of person help .so it reduce the manual work and it also provide good GUI so that it provide a user friendly atmosphere also retrieve and managing of data can be done easily.

## **MODULE DESCRIPTION**

1. Audio file transcribe:

The audio file transcribe consist of audio file language,speech type,patient or case number,email address.

2. **Record transcribe:**

This consist of Record the voice using start button, audio file transcribe consist of audio file language, speech type, patient or case number, email address.

3. **Admin panel:**

Admin panel consist of login and registration of staff,patient,and doctor,create and edit patient case no, audio file upload, successful results, daily transcribe tasks,case name with audio file name, google analytics, Adsense, smtp setting for email service, google setting for google adsense and analytics, profile setting.

## **PRODUCT BACKLOG**

SL NO	DESCERPTION	PRIORITY
1	As an administrator I want to transcribe the audio.	1
2	As an admin I want to upload or record the audio.	2
3	Admin login	3
4	As an admin I want to register staff	4
5	As an admin I want to register doctor, patient	5
6	Profile setting	6

## **SPRINT BACKLOG**

### **SPRINT1(31-3-21 9-4-21)**

SLNO	TO DO	TIME ESTIMAT ED	STATUS
1	Requirement analysis	14hrs	completed
2	Data set collection	10hrs	Partially completed

### **SPRINT2(10-4-21 24-4-21)**

SLNO	TO DO	TIME ESTIMAT ED	STATUS
1	Data set collection	8hrs	completed
2	Design the table	16hrs	completed
3	Design the data flow diagram	8hrs	completed

4	Design UI	15hrs	completed
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### **SPRINT3 (1-5-21 22-5-21)**

<b><u>SLNO</u></b>	<b><u>TO DO</u></b>	<b><u>TIME</u></b>	<b><u>STATUS</u></b>
1	Code the registration of staff	6hrs	Completed
2	Code the registration of doctor	5hrs	Completed
3	Code the registration of patient	4hrs	Completed
4	Code the profile setting	6hrs	completed

### **SPRINT 4 (24-5-21 14-6-21)**

<b><u>SLNO</u></b>	<b><u>TO DO</u></b>	<b><u>TIME</u></b>	<b><u>STATUS</u></b>
1	Speech recognition	9hrs	Completed
2	Data preprocessing	13hrs	Completed
3	Data segmentation	13hrs	Completed
4	Model training	12hrs	completed
5	Testing	12hrs	completed

### **DAILY SPRINT**

ID	REQUIRMENTS	TO DO	STATUS
DATE -31-3-21			

1	Project topic selection	Selection	In progress
DATE 5-3-21			
1	Topic selected	selected	completed
DATE 6-4-21			
1	Requirements gathering	Gathering requirements	completed
DATE 9-4-21			
1	Starting Learning	Learning	progress
DATE 10-4-21 14-4-21			
1	Data set collection	gathering	completed
DATE -15-4-21-18-4-21			
1	Table design	design	completed
DATE 19-4-21			
1	Form design	design	In progress
DATE 30-4-21			
1	Form design	design	completed
DATE 1-5- 21			
1	Coding	Staff registration	completed
DATE 2-5-21			
1	Coding	Doctor, patient registration	completed
DATE 3-5-21			
1	coding	Login page	completed
DATE 4-5-21			
1	coding	Home page	completed

DATE 5-5-21			
1	coding	Audio file	completed
DATE 20-5-21			
1	coding	Record	completed
DATE 22-5-21			
1	coding	Transcribe	completed
DATE 23-5-21			
1	coding	Profile setting	completed
DATE 24-5-21 27-5-21			
1	Coding	Speech recognition	completed
DATE 28-5-21 31-5-31			
1	Coding	Data preprocessing	completed
DATE 1-6-21-5-6-21			
1	Coding	Data segmentation	completed
DATE 6-6-21 8-6-21			
1	Coding	Model training	completed
DATE 9-6-21 13-6-21			
1	Coding	Testing	completed

# **TABLE DESIGN**

## **1.data table**

<b><u>Column Name</u></b>	<b><u>Data Type</u></b>	<b><u>Size</u></b>	<b><u>Constraint</u></b>
Id	int	10	Primary key
Patient_name	Varchar	255	Not null
Case_number	Varchar	255	Not null
Date	Date		Not null
Doctor name	Varchar	255	Not null
Audio file language	Text		Not null
Rec_duration	Varchar	100	Not null
Speech_type	Varchar	20	Not null
Active_status	Tinyint	4	Not null
Created_at	Timestamp		Not null
Updated_at	Timestamp		Not null
Created_by	Int	10	
Updated_by	Int	10	
Medtrans_id	Int	10	

## **2.Doctor**

<b><u>Column name</u></b>	<b><u>Data type</u></b>	<b><u>Size</u></b>	<b><u>Constraints</u></b>
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Id	Int	11	Primary key
Username	Varchar	50	Not null
Password	Varchar	50	Not null
Email	Varchar	50	Not null
Join_date	Timestamp		Not null
Address	Varchar	250	Not null
Hospital/management name	Varchar	250	Not null
Doctor verf id	Varchar	15	Not null

### **3.Patient**

<b><u>Column Name</u></b>	<b><u>Data type</u></b>	<b><u>Size</u></b>	<b><u>Constrains</u></b>
Patient_id	Int	11	Primary key
Patient_name	Varchar	250	Not null
Password	Varchar	20	Not null
Gender	Varchar	20	Not null
Mobile_number	Varchar	30	Not null
Day	Int	20	Not null
Month	Varchar	20	Not null
Year	Int	20	Not null
Street_address	Varchar	250	Not null
City	Varchar	200	Not null
Zipcode	Int	30	Not null
Country	Varchar	250	Not null

Email	Varchar	250	Not null
Test1	Varchar	20	Not null
Test2	Varchar	20	Not null
Test3	Varchar	20	Not null
Test4	Varchar	20	Not null
Test5	Varchar	20	Not null

#### **4.roles**

<b><u>Column name</u></b>	<b><u>Data type</u></b>	<b><u>Size</u></b>	<b><u>constraints</u></b>
Id	Int	10	Primary key
Name	Varchar	100	Not null
Type	Varchar	200	Not null
Active_status	Tinyint	4	Not null
Created_by	Varchar	200	Not null
Updated_by	Varchar	200	Not null
Created_at	Timestamp		Not null
Updated_at	Time_stamp		Not null
Medtrans_id	Int	10	

#### **5.upload**

<b><u>Column name</u></b>	<b><u>Data type</u></b>	<b><u>Size</u></b>	<b><u>Constraints</u></b>
Id	Int	11	Primary key
File name	Text		Not null
File_id	Text		Not null
Service_type	Varchar	20	Not null

Description	Medium text		Not null
File_size	Double		Not null
Created_at	Datetime		Not null
Clint_id	Int	11	Not null
User_id	Int	11	Not null
Uploaded_by	Int	11	Not null
Deleted	Tiny int	11	Not null

## **6.user**

<b><u>Column name</u></b>	<b><u>Data type</u></b>	<b><u>Size</u></b>	<b><u>Constraints</u></b>
Id	Int	10	Pk
Full_name	Varchar	250	Not null
User name	Varchar	250	Not null
Email	Varchar	250	Not null
Password	Varchar	250	Not null
Usertype	Varchar	100	Not null
Access_status	Tinyint	4	Not null
Active_status	Tinyint	4	Not null
Random_code	Text		Not null
Notification_token	Text		Not null
Remember_token	Varchar	100	Not null
Created_at	Timestamp		Not null

Updated_at	Timestamp		Not null
Created_by	Int	11	Not null
Updated_by	Int	11	Not null
Medtrans_id	Int	11	fk
Role_id	Int	11	fk

## **7.medtrans**

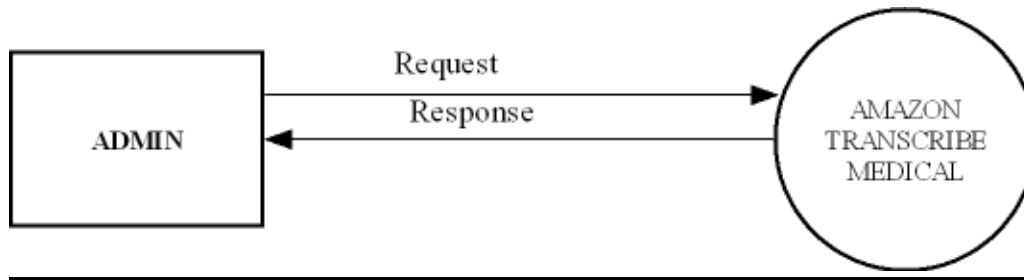
<b><u>COLUMN NAME</u></b>	<b><u>DATA TYPE</u></b>	<b><u>SIZE</u></b>	<b><u>CONSTRAINTS</u></b>
Mestrans_id	Int	10	Primary key
Org_name	Varchar	200	Not null
Created_by	Tinyint	4	Not null
Updated_by	Tinyint	4	Not null
Created_at	Timestamp		Not null
Updated_at	Timestamp		Not null

## **8.login**

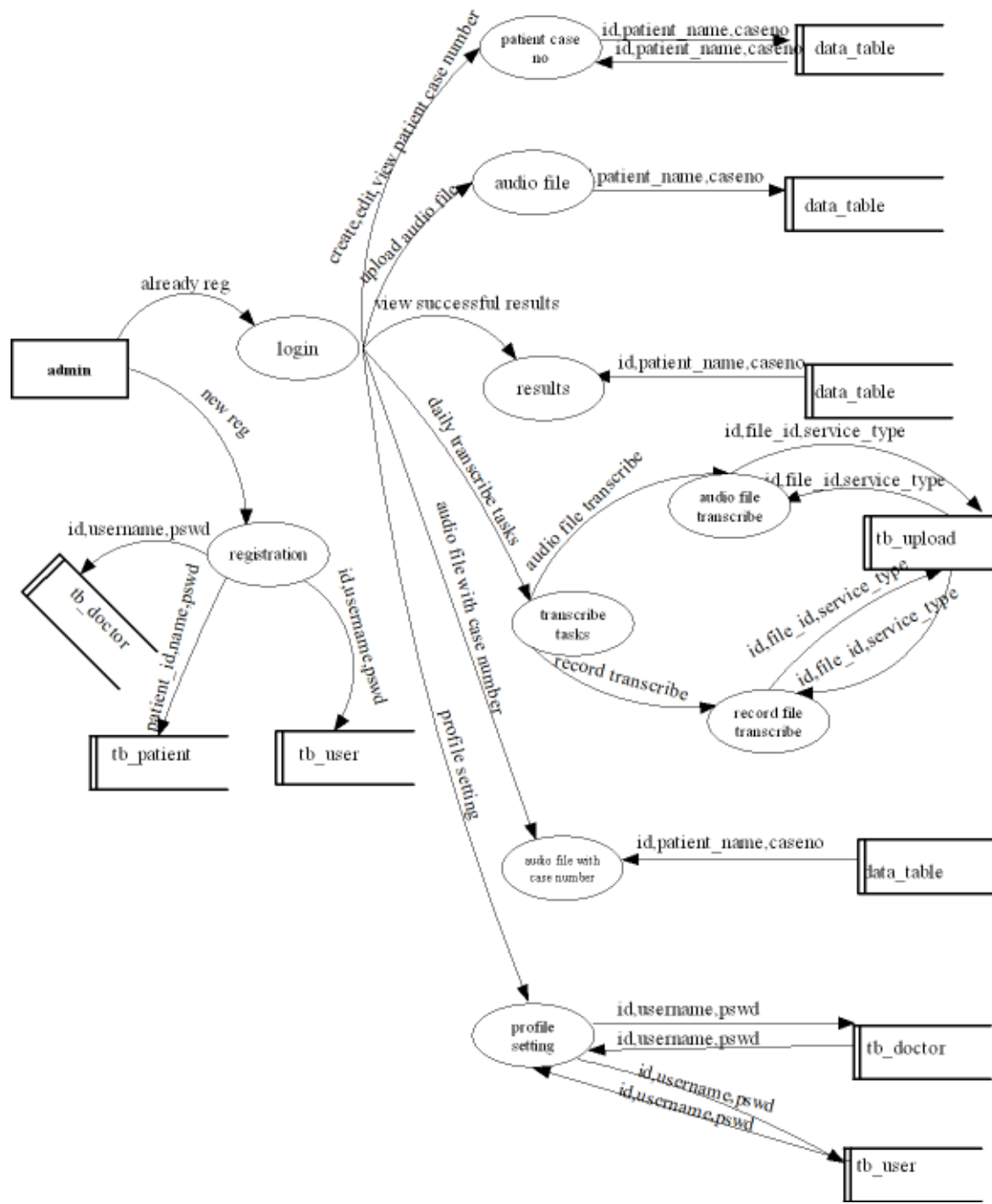
<b><u>COLUMN NAME</u></b>	<b><u>DATA TYPE</u></b>	<b><u>SIZE</u></b>	<b><u>CONSTRAINTS</u></b>
User_id	Int	10	Primary key
username	Varchar	200	Not null
password	varchar	200	Not null
User type	varchar	200	Not null

# DATA FLOW DIAGRAM

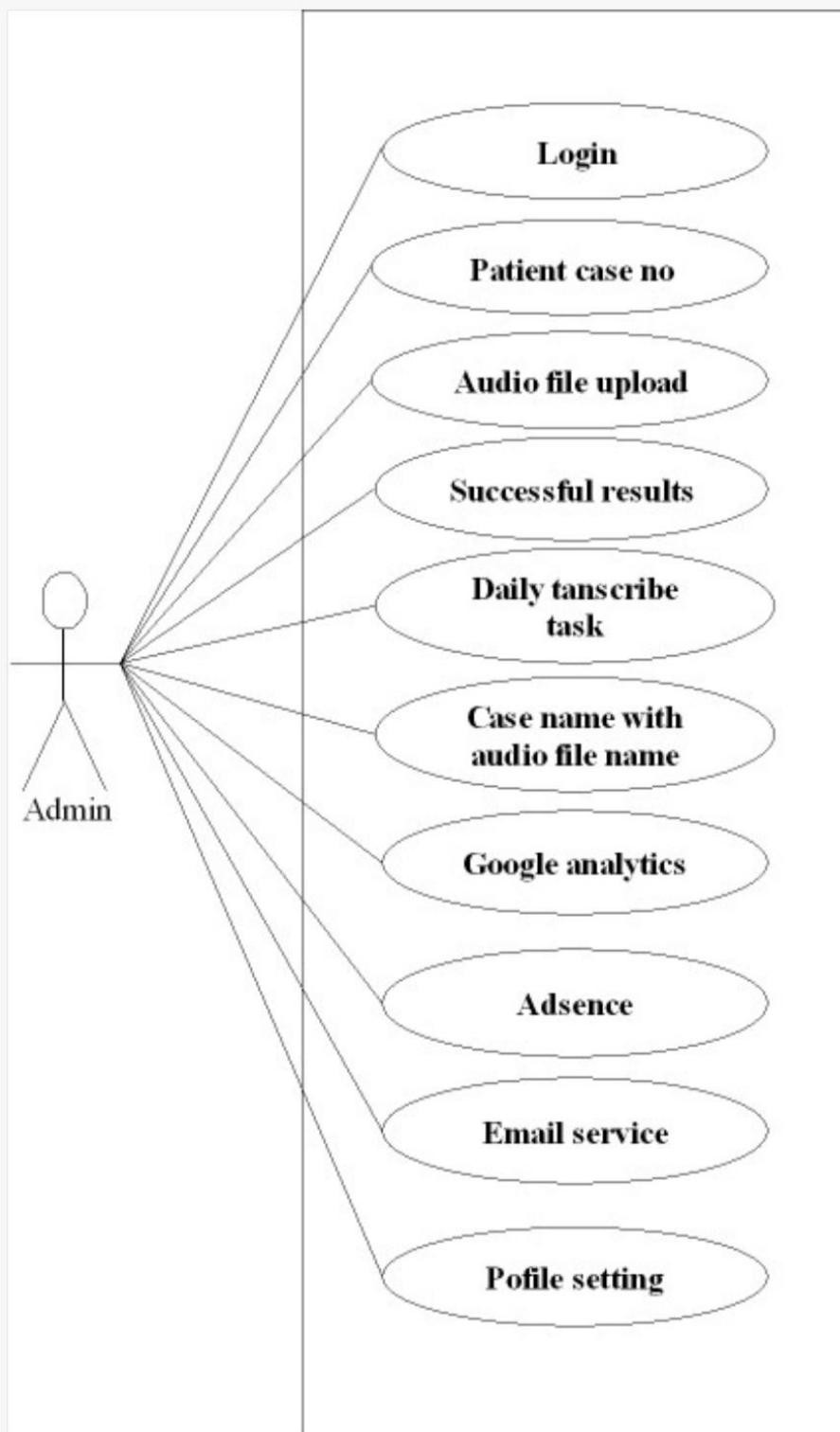
## LEVEL 0



## LEVEL 1



## USE CASE DIAGRAM



# **SOFTWARE AND HARDWARE SPECIFICATION**

## **HARDWARE SPECIFICATION**

- 32 bit or 64 bit
- 2 GB RAM
- Intel i3

## **SOFTWARE SPECIFICATION**

- OS: windows 7 or above
- Framework: Django
- Browser: Any browser
- Front\_end: Python
- Backend:MySQL

## **FORM DESIGN**

### **Doctor Registration**



## DOCTOR REGISTRATION

### HOW IT WORKS:

- With Amazon Transcribe Medical, you can quickly and accurately transcribe medical dictation and conversational speech into text for a variety of purposes, such as recording physician notes.
- Amazon Transcribe Medical currently supports medical transcription in US English language only.
- It supports transcription for primary care, covering specialties such as family medicine, internal medicine, pediatrics, and OB-GYN.
- Supported audio encoding formats are mp3 | mp4 | wav | flac | ogg | amr | webm.
- Maximum supported audio file size is up to 2GB.
- Maximum supported audio file length is up to 4 hours.
- Speaker identification feature can identify up to 10 speakers.
- For best results use: *FLAC* or *WAV* formats, with *PCM 16-bit* encoding.
- Amazon Transcribe Medical is HIPAA compliant.

### RESULTS:



#### TRANSCRIBE MEDICAL RESPONSE:

RAW TEXT (UNEDITED )

SPEAKER IDENTIFICATION

#### DOCTOR NAME<sup>(REQUIRED)</sup>

Enter Doctor's Full Name

#### EMAIL ADDRESS <sup>(REQUIRED)</sup>

Your Email Address

#### DOCTOR VERIFICATION ID<sup>(REQUIRED)</sup>

ver id

#### ADDRESS<sup>(REQUIRED)</sup>

full address

#### HOSPITAL NAME<sup>(REQUIRED)</sup>

hospital/Management name

#### PASSWORD<sup>(REQUIRED)</sup>

password

#### JOIN DATE<sup>(REQUIRED)</sup>

dd-mm-yyyy

REGISTER NOW

## User Registration

## USER REGISTRATION

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- Amazon Transcribe Medical is HIPAA compliant.

### RESULTS:



#### TRANSCRIBE MEDICAL RESPONSE:

RAW TEXT (UNEDITED)

SPEAKER IDENTIFICATION

#### NAME (REQUIRED)

Enter Full Name

#### EMAIL ADDRESS (REQUIRED)

Your Email Address

#### MEDICAL TRANSCRIBE MANAGEMENT ID (REQUIRED)

enter your unique id

#### USER TYPE (REQUIRED)

Staff

#### PASSWORD (REQUIRED)

password

#### ADMIN PASSWORD (REQUIRED)

admin/staff password for authentication

REGISTER NOW

## Patient Registration

## PATIENT REGISTRATION

### HOW IT WORKS:

- With Amazon Transcribe Medical, you can quickly and accurately transcribe medical dictation and conversational speech into text for a variety of purposes, such as recording physician notes.
- Amazon Transcribe Medical currently supports medical transcription in US English language only.
- It supports transcription for primary care, covering specialties such as family medicine, internal medicine, pediatrics, and OB-GYN.
- Supported audio encoding formats are mp3 | mp4 | wav | flac | ogg | amr | webm.
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- Maximum supported audio file length is up to 4 hours.
- Speaker identification feature can identify up to 10 speakers.
- For best results use: FLAC or WAV formats, with PCM 16-bit encoding.
- Amazon Transcribe Medical is HIPAA compliant.

### RESULTS:



#### TRANSCRIBE MEDICAL RESPONSE:

RAW TEXT (UNEDITED)

SPEAKER IDENTIFICATION

#### NAME (REQUIRED)

Enter Full Name

#### GENDER (REQUIRED)

Male/Female

#### MOBILE NUMBER (REQUIRED)

enter correct mobile number (updates are informed through

#### DATE OF ADMISSION (REQUIRED)

dd-mm-yyyy

#### ADDRESS (REQUIRED)

Address

#### EMAIL (REQUIRED)

email

SAVE AND CONTINUE

## Login

# AMAZON TRANSCRIBE MEDICAL

## ACCOUNT LOGIN

USERNAME

admin

PASSWORD

••••••

☒ Remember me

SIGN IN

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Dash Board

TRANSCRIBE MEDICAL

Dashboard

TRANSCRIBE DATA

Transcribe Results Data

Audio Files Data

ANALYTICS

CloudWatch Metrics

Google Analytics

MARKETING

AdSense

SETTINGS

AWS Credentials

Upload Settings

SMTP Settings

Google Settings

Profile Settings

Password Settings

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Admin

DASHBOARD

General overview of Medical Transcribe app usage

Home / Dashboard

AUDIO FILE UPLOADS

111

SUCCESSFUL RESULTS

145

DICTATION TASKS

91

CONVERSATION TASKS

21

EMAILS SENT

14

Daily Transcribe Tasks

List of Audio Transcribe tasks submitted today

Case Name	Audio File Name	Type	Speakers	Status	Created Date	Audio	Transcript
No data available in table							

Showing 0 to 0 of 0 entries

Users & Sessions

Google Analytics Metrics for the past 2 weeks

Activate Windows

Go to Settings to activate Windows.

## Audio File Upload Home Page

LAUNCH TRANSCRIBE

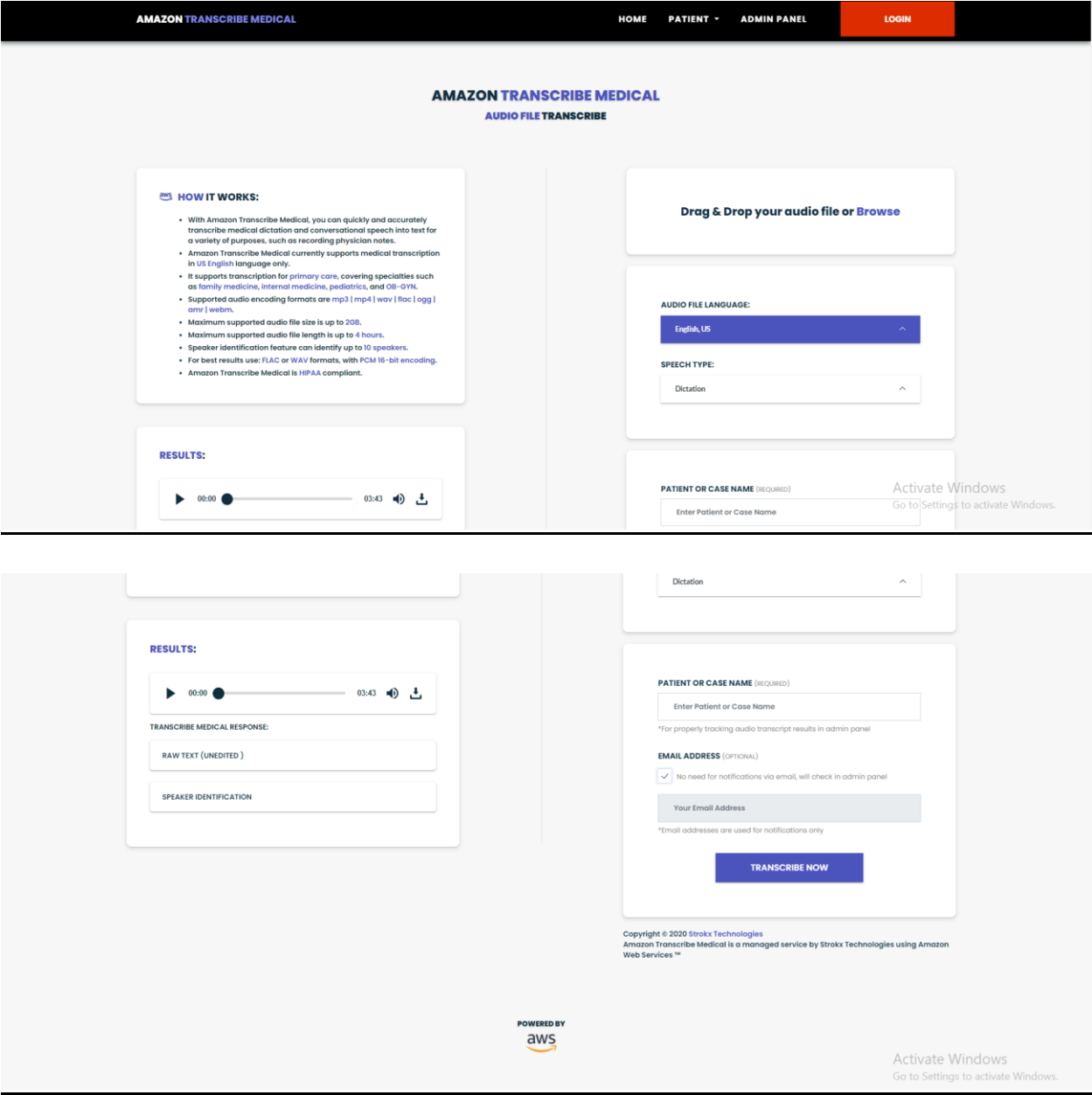
AUDIO FILE TRANSCRIBE

\*UP TO 2GB OF AUDIO FILES

RECORD TRANSCRIBE

\*UP TO 4 HOURS OF AUDIO FILE LENGTH

## Audio File Transcribe



Record Transcribe File

## Audio File Upload

TRANSCRIBE MEDICAL

Dashboard

TRANSCRIBE DATA

Transcribe Results Data

Audio Files Data

ANALYTICS

CloudWatch Metrics

Google Analytics

MARKETING

AdSense

SETTINGS

AWS Credentials

Upload Settings

SMTP Settings

Google Settings

Profile Settings

Password Settings

Admin

AUDIO FILES

All uploaded audio files

















Home / Audio Files

Audio Files Table

View details of uploaded audio files

Show 25 entries

Search:

Case Name	Audio File Name	File Size	File Type	Length	Sample Rate	Email	Language	Upload Date	Action
pappin	1621338013-pappinu.wav	1.91 MB	audio/wav	00:00:10			en-US	2021-05-18	 
arorf1	1620664801-Aroorf1.wav	3.42 MB	audio/wav	00:00:20			en-US	2021-05-10	 
arorf	VOXTAB-Medical-audio.mp3	878.18 KB	audio/mpeg	00:02:14			en-US	2021-05-10	 
a	1620126173-a.wav	1.73 MB	audio/wav	00:00:09			en-US	2021-05-04	 
test1	EN24.mp3	42.09 KB	audio/mpeg	00:00:10			en-US	2021-04-25	 
bobby-jones	1618496063-Bobby Jones.wav	3.19 MB	audio/wav	00:00:17			en-US	2021-04-15	 
assy	1618023713-Assy.wav	3.53 MB	audio/wav	00:00:19	48000 Hz		en-US	2021-04-10	 
john	1617923647-john.wav	1.03 MB	audio/wav	00:00:05	48000 Hz		en-US	2021-04-08	 

## Transcribe Results

TRANSCRIBE MEDICAL

Dashboard

TRANSCRIBE DATA

Transcribe Results Data

Audio Files Data

ANALYTICS

CloudWatch Metrics

Google Analytics

MARKETING

AdSense

SETTINGS

AWS Credentials

Upload Settings

SMTP Settings

Google Settings

Profile Settings

Password Settings

Admin

TRANSCRIBE RESULTS

All audio transcribe results













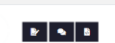


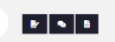





Home / Transcribe Results

Transcribe Results Table

View result details

Show 25 entries

Search:

Case Name	Audio File Name	Type	Speakers	Status	Created Date	Audio	Transcript
pappin	1621338013-pappinu.wav	CONVERSATION	2	PROCESSING	2021-05-18 11:40:13	<div>0:00 / 0:00</div> 	 
arorf1	1620664801-Aroorf1.wav	DICTIONATION	1	PROCESSING	2021-05-10 04:40:01	<div>0:00 / 0:00</div> 	 
arorf	VOXTAB-Medical-audio.mp3	DICTIONATION	1	PROCESSING	2021-05-10 04:37:52	<div>0:00 / 0:00</div> 	 
testing	AudioSegment.mp3	DICTIONATION	1	PROCESSING	2021-05-05 07:18:11	<div>0:00 / 0:00</div> 	 
a	1620126173-a.wav	DICTIONATION	1	PROCESSING	2021-05-04 11:02:53	<div>0:00 / 0:00</div> 	 
test1	EN24.mp3	DICTIONATION	1	PROCESSING	2021-04-25 08:05:05	<div>0:00 / 0:00</div> 	 
bobby-jones	1618496063-Bobby Jones.wav	DICTIONATION	1	PROCESSING	2021-04-15 02:14:23	<div>0:00 / 0:00</div> 	 

## Raw Text Results



TRANSCRIBE MEDICAL

Admin

Dashboard

TRANSCRIBE DATA

Transcribe Results Data

Audio Files Data

ANALYTICS

CloudWatch Metrics

Google Analytics

MARKETING

AdSense

SETTINGS

AWS Credentials

Upload Settings

SMTP Settings

Google Settings

Profile Settings

Password Settings

ar00f1 1620664801-Ar00f1.wav DICTATION 1 PROCESSING 2021-05-10 04:40:01 0:00 / 0:00

ar00f VOXTAB-Medical-audio.mp3 DICTATION 1 PROCESSING 2021-05-10 04:37:52 0:00 / 0:00

testing AudioSegment.mp3 DICTATION 1 PROCESSING 2021-05-05 07:18:11 0:00 / 0:00

a 16201285 DICTATION 1 PROCESSING 2021-05-05 07:18:11 0:00 / 0:00

test1 E124.mp3 DICTATION 1 PROCESSING 2021-05-05 07:18:11 0:00 / 0:00

bobby-jones 16184909 DICTATION 1 PROCESSING 2021-05-05 07:18:11 0:00 / 0:00

851Y 16180237 DICTATION 1 PROCESSING 2021-05-05 07:18:11 0:19 / 0:19

john 16179236 DICTATION 1 PROCESSING 2021-05-05 07:18:11 0:00 / 0:00

819988 cocuklar-duymasin-delikanli-adam-instagram-kiza-durum-sarkilari-yeni-sayfamiza-abone-olalim-yorunda-mp3-indir-F6xW6bzQ1u.mp3 DICTATION 1 COMPLETED 2021-04-05 04:46:38 0:00 / 0:00

819988 cocuklar-duymasin-delikanli-adam-instagram-kiza-durum-sarkilari-yeni-sayfamiza-abone-olalim-yorunda-mp3-indir-F6xW6bzQ1u.mp3 DICTATION 1 COMPLETED 2021-04-05 04:46:14 0:00 / 0:00

ak y2mate.com-8estuhortnotivationalspeechvideoCoubtsandhouthodealwiththem.mp3 DICTATION 1 COMPLETED 2021-04-03 04:13:36 0:00 / 0:00

RAW TEXT RESULTS

Good morning doctor um my name is a serum yellow and I have been sick have been having headache for the last versed five weeks with a please help with dr, please and now into the clinic many times didn't get.

## Password setting

TRANSCRIBE MEDICAL

Admin

Dashboard

TRANSCRIBE DATA

Transcribe Results Data

Audio Files Data

ANALYTICS

CloudWatch Metrics

Google Analytics

MARKETING

AdSense

SETTINGS

AWS Credentials

Upload Settings

SMTP Settings

Google Settings

Profile Settings

Password Settings

PASSWORD SETTINGS

Change your admin password

Home / Password Settings

Change Admin Password

Current Password

Current Password

New Password

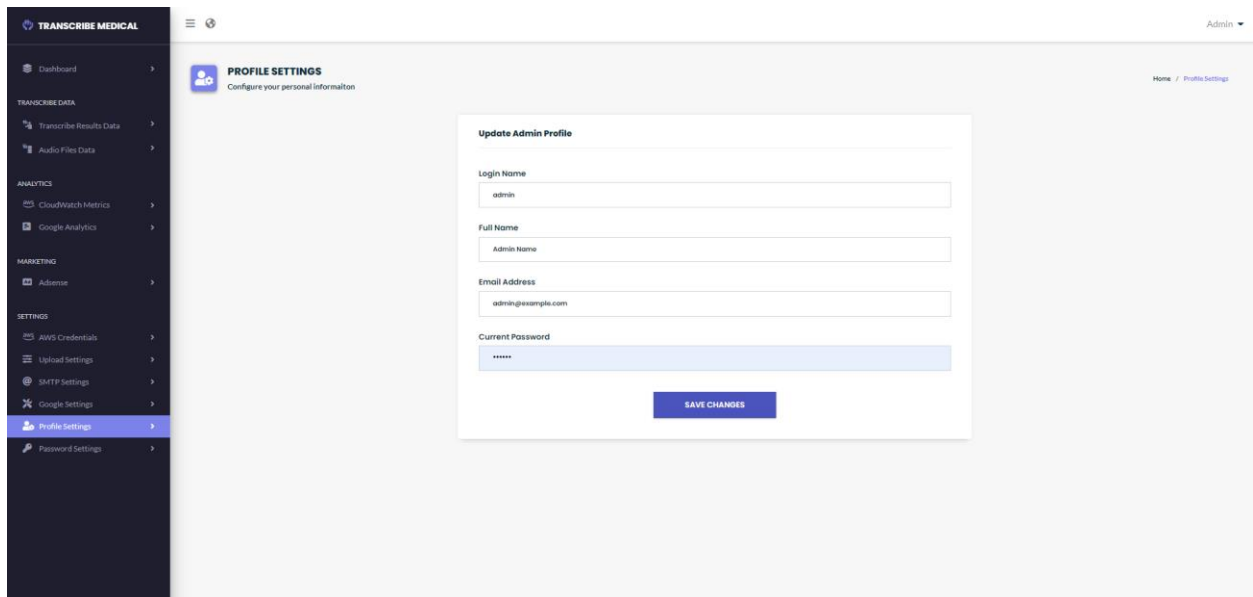
New Password

Confirm New Password

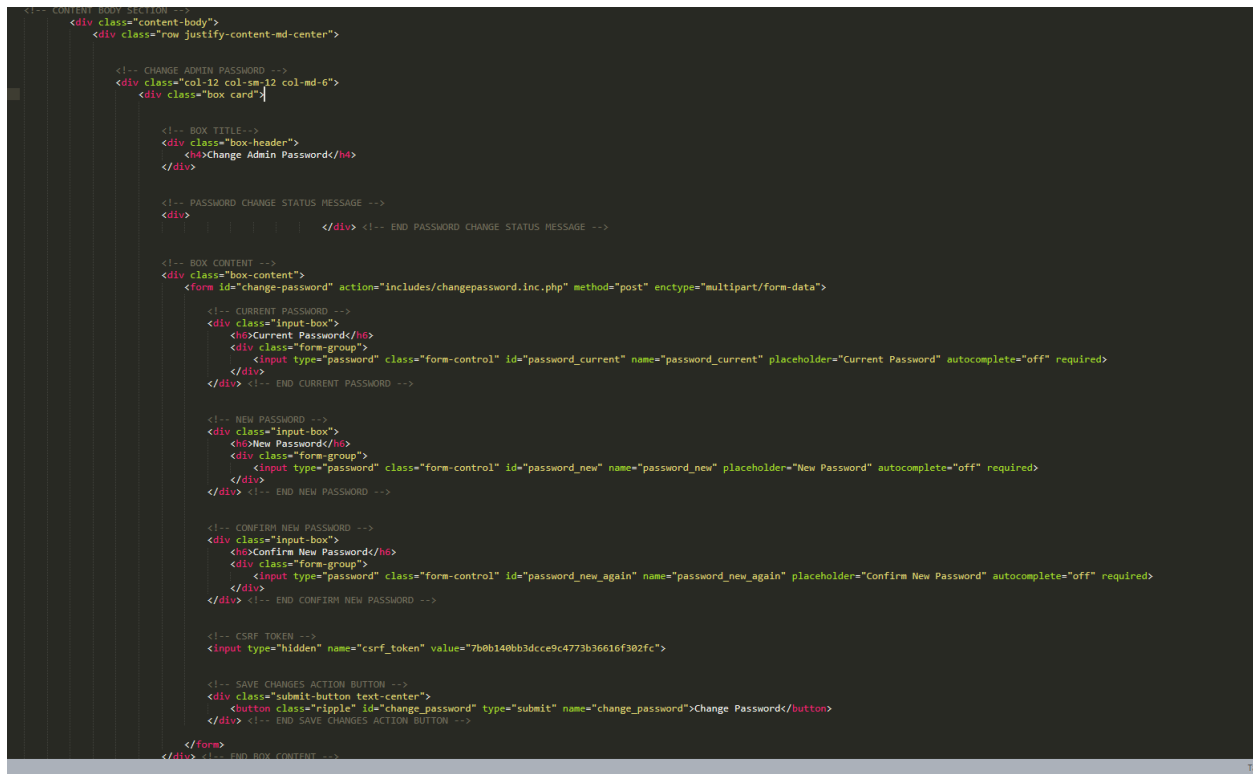
Confirm New Password

CHANGE PASSWORD

## Profile setting



## SAMPLE CODE SCREENSHOT



```

<!-- FILE SIZE -->
<div class="input-box">
  <h6>Maximum Audio File Size (MB)</h6>
  <div class="form-group">
    <input type="text" class="form-control" id="max_file_size" name="max_file_size" value="2">
  </div>
</div> <!-- END FILE SIZE -->

<!-- FILE TYPES -->
<div class="input-box">
  <h6>Accepted Audio File Types <a href="" data-toggle="modal" data-target="#modalTypes"><i class="fas fa-th-list" data-toggle="tooltip" data-placement="top" title="MIME Types
  Cheatsheet">/i></a></h6>
  <div class="form-group">
    <input type="text" class="form-control" id="file_type" name="file_type" value="[&#39;audio/mpeg&#39;; &#39;audio/mp4&#39;; &#39;audio/wav&#39;; &#39;audio/flac&#39;]">
  </div>
</div> <!-- END FILE TYPES -->

<!-- SHARE TYPE -->
<div class="input-box">
  <h6>Default Email Results Sendings</h6>
  <select id="email_sending" name="email_sending" data-placeholder="Select default email sending option:">
    <option value="enabled" >Enabled</option>
    <option value="disabled" selected="selected">Disabled</option>
  </select>
</div> <!-- END SHARE TYPE -->

<!-- SERVER SIDE ENCRYPTION -->
<div class="input-box">
  <h6>Server Side Encryption</h6>
  <select id="server_encryption" name="server_encryption" data-placeholder="Default server side encryption status:">
    <option value="disabled" selected="selected">Disabled</option>
    <option value="enabled" >Enabled</option>
  </select>
</div> <!-- SERVER SIDE ENCRYPTION -->

<!-- CSRF TOKEN -->
<input type="hidden" name="csrf_token" value="a38f46535abfe8be9e4e66718634122b">

<!-- SAVE CHANGES ACTION BUTTON -->
<div class="submit-button text-center">
  <button class="ripple" id="save-upload-settings" type="submit" name="save-upload-settings">Save Changes</button>
</div>

</form>
</div> <!-- END BOX CONTENT -->

<!-- ADDITIONAL SETTINGS MODAL -->
<div class="modal fade" id="modalTypes" tabindex="-1" role="dialog" aria-labelledby="exampleModalCenterTitle" aria-hidden="true">
  <div class="modal-dialog modal-dialog-centered modal-md" role="document">
    <div class="modal-content">

```

```

<!-- ADDITIONAL SETTINGS MODAL -->
<div class="modal fade" id="modalTypes" tabindex="-1" role="dialog" aria-labelledby="exampleModalCenterTitle" aria-hidden="true">
  <div class="modal-dialog modal-dialog-centered modal-md" role="document">
    <div class="modal-content">

      <!-- MODAL TITLE -->
      <div class="modal-header">
        <h5 class="modal-title" id="exampleModalLongTitle">Supported Audio File MIME Types Cheatsheet</h5>
        <button type="button" class="close" data-dismiss="modal" aria-label="Close">
          <span aria-hidden="true">&times;</span>
        </button>
      </div>

      <!-- MODAL MAIN BODY -->
      <div class="modal-body">
        <h6>Transcribe Medical allows only following formats:</h6>
        <div class="row no-gutters">
          <div class="col-6">
            <ul>
              <li>['audio/mpeg']</li>
              <li>['audio/mp4']</li>
              <li>['audio/wav']</li>
              <li>['audio/flac']</li>
            </ul>
          </div>
          <div class="col-6">
            <ul>
              <li><h6>To support all audio extensions:</h6>
                <li>['audio/mpeg', 'audio/mp4', 'audio/wav', 'audio/flac']</li>
              </li>
              <li><h6>To support only one of the audio extensions:</h6>
                <li>['audio/mpeg']</li>
              </li>
            </ul>
          </div>
        </div>
      </div> <!-- END MODAL MAIN BODY -->
    </div>
  </div>
</div> <!-- END ADDITIONAL SETTINGS MODAL -->

</div>
</div> <!-- END CHANGE UPLOAD SETTINGS -->

</div>
</div> <!-- END CONTENT BODY SECTION -->

</div>
</div> <!-- END MAIN WRAPPER -->

```

```

<div id="wrapper">
  <div class="content-wrapper">
    <!-- CONTENT HEADER SECTION -->
    <div class="content-header">
      <div class="container-fluid">
        <div class="row">
          <!-- CONTENT TITLE -->
          <div class="col-sm-6">
            <div class="content-header-title">
              <i class="fas fa-sliders-h"></i>
              <div class="content-title">
                <h2>Upload Settings</h2>
                <span>Configure your audio file upload parameters</span>
              </div>
            </div>
          </div> <!-- END CONTENT TITLE -->
          <!-- CONTENT NAV BREADCRUM -->
          <div class="col-sm-6">
            <ol class="breadcrumb float-sm-right">
              <li class="breadcrumb-item">
                <a href="#">Home</a>
              </li>
              <li class="breadcrumb-item">
                <a href="" class="active">Upload Settings</a>
              </li>
            </ol>
          </div> <!-- END CONTENT NAV BREADCRUM -->
        </div>
      </div>
    </div> <!-- END CONTENT HEADER SECTION -->
    <!-- CONTENT BODY SECTION -->
    <div class="content-body">
      <div class="row justify-content-md-center">
        <!-- CHANGE UPLOAD SETTINGS -->
        <div class="col-12 col-sm-12 col-md-5">
          <div class="box card">
            <!-- BOX TITLE -->
            <div class="box-header">
              <h3>Audio File Upload Settings</h3>
              <span>Change default settings as needed</span>
            </div>
            <!-- UPLOAD SETTINGS CHANGE STATUS MESSAGE -->
            <div>
              <div></div> </div> <!-- END UPLOAD SETTINGS CHANGE STATUS MESSAGE -->
          </div>
        </div>
      </div>
    </div>
  </div>
</div>

```

## CONCLUSION

As we can conclude that the Amazon Transcribe Medical is an reliable software which accurately transmit the medical terminologies automatically.it also manage or reduce the work of medical transcriptionist. It also provide easy maintains and security and privacy. Also it provide efficient utilization of time.