

On our oran DB or in built DB &

(1) Labelling \*

(2) Content Moderation \*

(3) Jiw detection

(4) Face detection

(5) Face detection

(6) Patting

## Amazon Rekognition - Content Moderation

- Detect content that is inappropriate, unwanted, or offensive (image and videos)
- Used in social media, broadcast media, advertising, and e-commerce situations to create a safer user experience
- Set a Minimum Confidence Threshold for items that will be flagged
- Flag sensitive content for manual review in Amazon Augmented AI (A2I)
- Help comply with regulations



review in A2I

2) Amozon Thansville
-> speech to test  -> uses ASR (Automated Speech Arraynition) & deep learning  -> can automatically remone PII (vadact)
-> Supposet automatic language Edentification.
( Transcribe customes estruice cally."  ( Tran
3 Amazon Polly
tent to spech
-> cheff application that talk/
*2 yearwey in Poly Spuch Synthesis Marking longuage
automiz the pronounciation of words with pronounciations
Leg: { Stylized words -> Stoph 4ne => Stephane "  Stronyms AWS = "Amyon well Acusiu"
-> upwad thise lesivors us use them in Synthesize
Spech ghuation

(2) Speech Synthesis Markeys Longuese (SSML)
-> emphasize on upuific words  -> phonetic pronounceation  -> include elevathing to white person long use.  -> ehonging the speaking very te  -> generating speech from plain text to documents.
(4) Amozon Translate
-> Language translate  Localize content for users!
5 Amozon len + connect
(i) Long & Same technology as alma 3  (i) AS R  (2) Longuage Understanding  (3) buy build chatlots
2) Connect (i) Recieve calls, contact flow School-based virtual contact centre?
(2) integrate with CLM & constumes velationship management) systems on AWS
1) No appeart, 80 % chaques
Phone Call Schedule an Appointment  Connect  Lex Intent recognized  CRM



-> Joe NLP

July managed, serverless

find insights be sulationships in tents

Anolyze tent using to Kenigation

of Automatically organize a coll of Tent files

by topic.

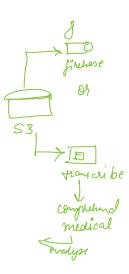
- \* imstructured data -> structured
- \* sentiment analysis from unstomer viewers.
- \* real & geoup articles by topic.

## \* Comprehend Medical )

## Amazon Comprehend Medical

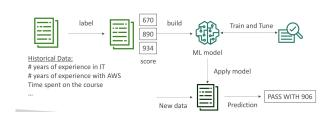


- Amazon Comprehend Medical detects and returns useful information in unstructured clinical text:
  - · Physician's notes
  - Discharge summaries
  - Test results
  - Case notes
- Uses NLP to detect Protected Health Information (PHI) DetectPHI API
- Store your documents in Amazon S3, analyze real-time data with Kinesis Data Firehose, or use Amazon Transcribe to transcribe patient narratives into text that can be analyzed by Amazon Comprehend Medical.





July managed service for deus to louted their own



(8) Amazon Jorecast

-> July managed service to to forcast weather, dimenter firancial planning, versoure planning, product dev.

- Henrilly choose the forecasting time floor months to his.



(9) Amozon Kendra

-> document search service

-> to extract answers from within a downent

-> us get a natural language wearch cogability.

- incumental learning & deility to fine tune monually.



Amozon personalize	
-> build approbable provide deal time	personalized
vecommend attor	
-> product recommendation, customized direct	ct marketing.
Read input data	Websites & Apps
Amazon S3 read data from S3 EMMCS Customized personalized API	Mobile Apps
Amazon Personalize API	SMS SMS
Amazon Personalize	Emails

(1) Amyon Entract

-> Entracts tent, handwriting & down from any scanned abouments!

from IDS
form, stably, documents, pelf.

-> financial service, health care public sector