DATE:

PAGE:

	Full Stack Phoject ?-
4	ImmImmplementation of Reccomendation System:-
100	all shore for tender of the street of and and
0	Lets understand with an example:-
	ne have \$34 sentences!-
-	27 love Probles
	I like Troll2.
	I love roll 2 1 I love it ! []
•	Cop1/2 is bad.
0	Incase of longer data we need coronputer to find
	Similarity:-
L	Cosine Similarity :- is reletively easy to calculate
	metric that can tell us how similar or different
	vectors expe.
	Lets-take an example:-
T	Hellow world! Hello World!
(2	Hello
	el o + Hello o.
	2 derice
Cour	
MO	vidt cos(45°)=0.71 - Cosine similarity.
	145 2 2 wastring
	Count of Hello!
	Count of Lieuri

334	1201212111310	13 000 000	Kontra ta	DATE	. n	05
	1211	ove trou	2 Cyr	DAIL		
Lilove	tro1121 1	1 1	1 0	rizata	7 2000	
A=110	aymkatal 1	10.0				
B=110	and depth a	NOT NOT	Pin	01/1 1.32,	IDE SUTT	4
1111	(1'2018 0	(A'and B are different strings that we are comparing.)				
-	and their	values & d	almage	thatwe	are con	rpening.)
	12.Kn.	1 > 0 = 0	-Tirud a) H ((and B;	where
1	5.1. < n.) 1 -> presence of word, 0 -> Absence.					
•	prom here we calculate:					
	(1x1)+(1x1)+(1x0)+(1x1)					
	J12+12+12+12+02 + 12+02+02+12					
	= 0.5	8 -> cosine	simila	rity.	9210	
Jan ?	or down word I bornson and cost of a shoran o					
•	IN OUR DATASET :-					
7	Here we are predicting 3 things > Disease, medicine,					
,	Precautions.					
. 7	we had 3	data sets >			Prese	
1	LDisease	Sympt	gymp2	and a	Rymp17	
	Disease	Symptoms			100	
	lname	Names				
(2)	Disease	. Prec1	Prec2.		Prec 4.	
	Disease	Prection	Lighton	.21ch 2	Baleille	K-
	name	singit on i	min deem	tabe	and am	
(3)	Disease	Medicina	2-14-29-	Y 211.	VI fod	
	Disease	Medicine.				
	name	nome.				
	the Contract of	1				

	JAs we need to predict disease we keep disease Man					A65a
	Trow n	ames and	rest as c	pluma nam	nes.	
	Ercoro II				Life Shew	
7	The dat	aget Now	hanged :-	111	for toming	
	Disease	Preac1	Prea2	Medicine	Sym1	Symp
A VIEW	Disease	Preenans	111 / 100 K	names	names	1
-					Ph.2 1 1	-
	me det a	plying cosin	a set and	d its value	s change	ed
	to \$1	mi larity Proc	lex:	110 F (2 × 1		
	if matched > 1					
	else > @ wint with the series					
otherwise > cosine calculated (How much				much mat	tched	
	Before that as we need to predict disease					
	and find similarity between disease strings					
	we transpose the statuset formed.					
	Prec			amore h		
	sym	values 5	THE STREET STREET, STR	- This 00 V	natox	
	med	1	Imagan	gives us	witarity.	
	4				D. P	
	5		1 Losn		47cT	
-> Based on this matrix and similarity obtained						
	me sugg	est most	eimilar d	iseases ->	mapit	,
	with	ts respecti	ne beecon	itions & m	edicine	
			. solding	Done in T	kinter as	p.
	Andrew Control		L	ater this	codes	
				web -> usio	ng aythor	+60K

DATE: PAGE Implementation of Appointment: if present 33.31 specialist for loop User 2 fracil present Table created for each doctor updated under that Specialist If mail Data not prount Inserted Fetching from doctor table. Booked 9001001 Son in Shop? I'mplereuntation of: eachelements into obtained hidden mapped by Add to usingid nouts MOSE Cart Not sold from dataframe 100,000 200 311- 31140 to rusing map sunction. From in puls to Php using form. Soba Dashboard Backend Explanation: Fetchind Google chart.js using various select uged count toplot queries string . Data from

tetch from joon using (PhP). con berted to (son string)

STATE OF THE PARTY	
	Petching
	Tusing > for loop >
1	for user details
	and topdocton.
•	JSON EXPLANATION ? - (Javascript Object Notation).
	data structure
	> We use to encode(php) variable to joon to pass it
	injs:-
	A - OL - name = " 7-hum
	Eg: \$ mybibj > city = " New York";
	\$ my JSON = json_ encode (\$ my 6 bj);
	\$ myJ20102 J2012
	Client Side:-
L	x mlhttp = new XMLHttpRequest(); displays
	xmlhttp.onload = function() = using Js from TCON: parse (this response Text).
	const emyObj
	[("e most" "dema lile phe"), Egets
	xm[http.open[& fost, action_file party
	xmlhttp. send().
4	CIETE all derails sent via form displayed in URL
	Data security Lost.
	POST t all details sent via form is hidden.
	La Data security maintained.

	Future Scope:
_ (1)	Future Scope:- In doctor appointment we could implement bodie of doctor based on ratings and rewein also chat
[[120]	of doctor based on ratings and rewein also chat
0	In reccomendation we can easily dataset and by
	more precipe to time tune the outcomes.
3	Based on best recemmendations -> doctor can be
	recomended.
3	more products and company sho be added for but.
	more products and company shit be added for butter shop compatibility.
(3)	Batel dash wourd & login . liplate 1

. Listedown of reneal And Carl

	Role of Each Members:
	Ritwika > Login, Sign Up, Doctor Login, Registration,
	Machine Learning implementation in Python
	using Obsine Similardty, Backend Reccomend
	Sonam ? Python flask to obtain results of ML imple
	implementation to the website Dashboard.
(3)	Swarnasish > Appointment of Doctor and booking
	of time blots. [frontend & Backend]
(A)	Sayantan > Medical Shop adding to cart and buying
	Products. [Frantend & Backend]

	Flow of Presentation:		
4	Sonam - Introduction.		
7			
4	Ritwika -> Doctor/user Login.		
4	Sworno -> Home Page, contactus, About, Services.		
4	Ritwika -> ML implementation Reccomendation		
Ly	Soham >> Plask implementation, front end		
4	Ritwika -> Buckend Reccomendation.		
4	Sohan -> Prescription.		
1,	Sworno > Appoint ment form		
L	Sayantan > Shop.		
4	20ham -> Dashboard		
L	Soham -> Concusion, Future Scope, Role of each		
	mem bers.		