

Project Script

Screen 01 : Intro video of Logo **(6 seconds)**

Screen 02: Greetings ,Introduction and Motivation. **(47 seconds)**

Dialogs

Hey fellows.. welcome to the streamline production.....

Are you getting bored by the traditional way of learning, slides slides slides and reading slides, Watching tutorials on youtube, reading lots of books? Giving your 100% but still getting zero? Hmm old school..

NOOO WORIIIEEEES.

WE ARE HERE FOR YOU!

What if we introduce a new way of learning in a fun way! Giving your minimum effort and getting 100% by

Automatically engaging your senses.. hmm sounds interesting?

Isnt it better to be engaged with AR Avatars , and whiteboard animations, eye-catchy images with doodles ..

We can assure you to create highest quality videos with the most engaging and convincing content.

So let's introduce to our production team.

Scene change

Screen 03

Ibraheem Avatar:- Introduction + Role in production Team

Screen 04

Asim Avatar:- Introduction + Role in production Team

Screen 05

Aqib Avatar:- Introduction + Role in production Team

Screen 06

Maha's Avatar:- Introduction + Role in production Team

Screen 07

Nimra's Avatar:- Introduction + Role in production Team

Screen 08

Starting Doodle Video Again

Let's start our topic...

--

Recommendation system:-

A recommender system is a type of information filtering system. The recommendation system's algorithm can pinpoint accurate user preferences.

Once you know what your users like, you can recommend new, relevant content.

Whenever we search for a particular content on youtube frequently.

then youtube's recommendation algorithm suggest relevant content, videos In suggestions

In "RECOMMENDED FOR YOU". Section

Now the question arises

how these videos are being recommended?

Who recommends it?

It's not only example.

There are lots of e-commerce sites that want to increase their sales, they also apply a recommendation system.

For example, when we visit amazon's site and search or purchase a particular product, then next time we go through that site, the related items are being displayed.

So the purpose of this system is, the items which we search or buy frequently from that website then the mostly related items are shown to us.

that's all because of the recommendation system.

Lets take an example of content based recommendation system:-

--

What is content-based?

For example, we are talking about movies, and we take movies as an item.

so, there is a user "U1".

Now, what are the movies "U1" likes to watch?

"U1" likes to watch the movie -- "M1" -- whose genre is an adventure. and he gave 5-star ratings to that movie.

And then the next time "U1" watched a movie -- "M2" -- of the same genre adventure. and let's say he gave 4-star ratings. but the common thing is, he likes to watch movies of the same genre -- adventure.

and the ratings he gave to M1 and M2 are almost the same.

Now what the content-based system does, "there is an item or content similarity is being considered".

Now if we consider M1 and M2 as an item, And "Whenever" M3, is being released in the market which having the same genre adventure and some other similarities. let's say the same director and actor, etc...

So in simple terms, they checked the previous user profile and found the movies which "U1" watched, are almost the same as the movie which is newly being released.

then that newly released movie will be recommended to the user U1 based on content similarity.

That's how content-based recommendation works.

