



# AI-SteerEDU



## PROBLEM ?

- Online learning platforms are used by millions of students worldwide, but finding the right courses and materials can be overwhelming.
- Many learners struggle to discover content that aligns with their interests and goals.
- Question we can ask from Students:
- Do you like explained material or normal or high level?
- Do you like to include jokes so you don't forget it?
- Do you prefer videos.?



## SOLUTION

- Our challenge is to create a personalized recommendation system that helps learners discover relevant courses and resources effectively.
- If the input in Llama 2 is in French we get answer in English. after fine tune the feedback of students dataset on Llama 2 we will get Desired results



# Our Target Audience

## Students and Teachers

- The students who want to find relevant courses online for the better learning outcomes.
- Teachers who want to learn advance skill for research purposes and teaching



## Content Makers/ Course Designers

- The Course makers will get an idea of the audience and what to be included and what to not will help flourish their business.
- Relevancy will be the key factor in designing the outline.

# PROPOSED SOLUTION

## 01 Real-Time visualization:

- Students can get on spot insights of course analysis

## 02 Flexibility:

- Flexibility in getting product insights.

## 03 Unique Selling Point & Benefits

- Usefulness of the online platform
- Feedback analysis
- Increase productivity
- Wisely spending cash on online platforms

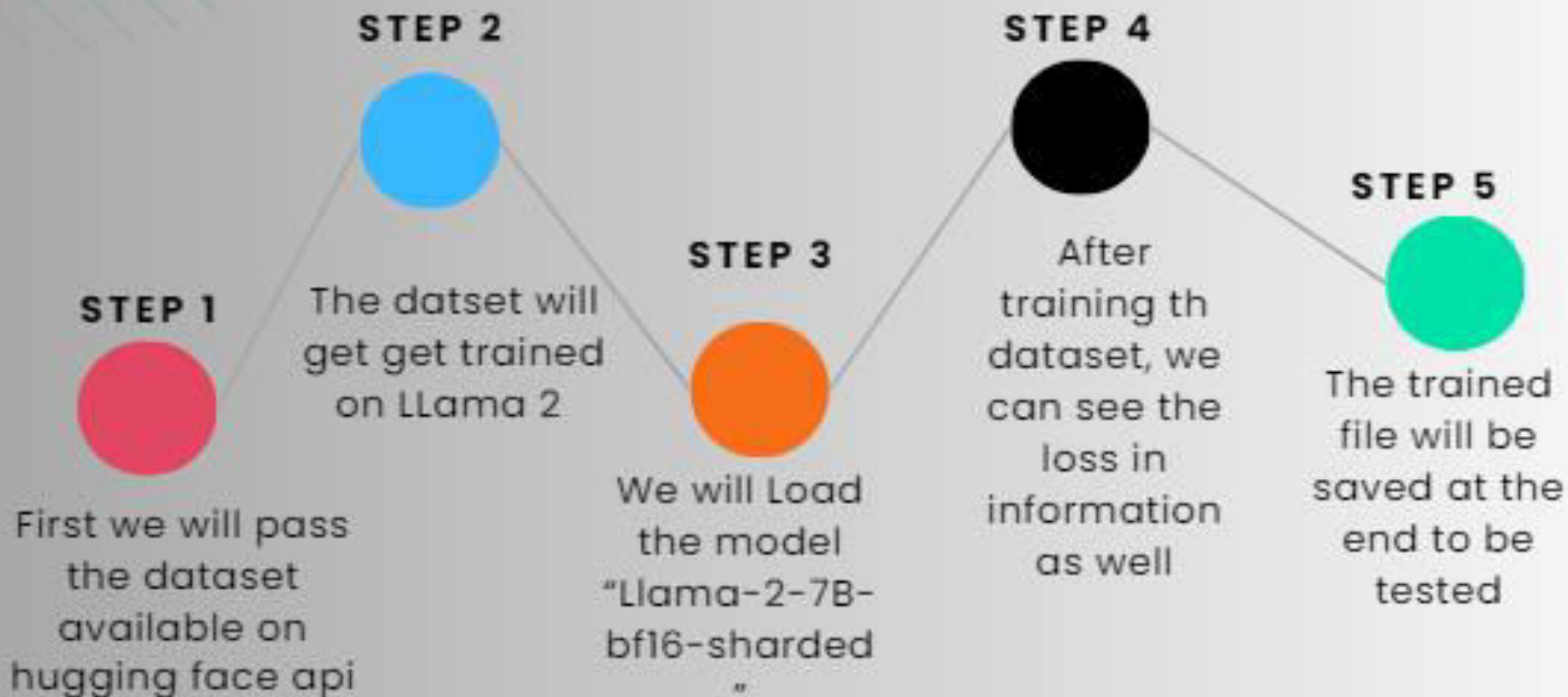


# TECHNOLOGIES USED

- We will use **LLama 2** model to fine tune.
- We are using Student\_feedback\_analysis\_dataset for finetuning on Llama 2.
- We will be using PEFT and QLora for efficient Fine
- **Training** is done on Google Colab



# PROCESS & WORKFLOW



# REVENUE STREAMS

## FREE Basic Plan:

We will give some free credits to the users to train the reports monthly

## Pro Plan -

We can give additional features and also charge some fee monthly. If The Llama 2 Model charges us around \$30 per month overall. And we charge around \$5.  
Suppose Total users are **1000**. Then

**Profit Margin:  $1000(5) - 30 = 4970$  Overall**

## Hybrid Yearly Plan:

It can vary to custom plan by the user.



# MARKET SIZE

**\$2.5 Billion software  
industry market cap**



**TAM : TOTAL AVAILABLE MARKET**

**SAM : SERVICEABLE AVAILBLE MARKET**

**SOM : SERVICEABLE OBTAINABLE MARKET**

## COMPETITOR ANALYSIS

- Coursera
- Stanford Online Education
- Lynda

These all cover some aspects but don't give proper insights



## FUTURE PLANS

- Mobile Applications to view progress
- Using different datasets to optimize the answers
- Use algorithms other than LLama 2 to compare outputs
- Premium Templates and Features.

# OUR TEAM



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PM & ML Engineer



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ML & AI developer



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**DEMO**