Orient Aug 02, 2025

## **PROBLEM**

Freshers don't know what stack/frameworks to use for different types of software

Overwhelmed by conflicting suggestions on YouTube, Reddit, blogs

Wasted time learning tools they don't end up using

#### SOLUTION

A beginner-friendly agent that gives stack suggestions based on project idea or keywords

Personalized learning paths, with docs, examples, and tools

Filters (language, difficulty, hosting, budget) to customize recommendations

## UNIQUE VALUE PROPOSITION

Your personalized AI guide to choosing the right tools for your dream project, no more guesswork.

## UNFAIR ADVANTAGE

Curated, beginner-tested tech stack suggestions

Constantly updated by real community feedback

Could eventually include voice/chat-based real-time help Could integrate into coding

platforms (like Replit, VS Code extensions)

## **CUSTOMER SEGMENTS**

First year and second year students

Self taught coders and bootcamp learners

People who know a language but don't know what to build or how

Searching Google/YouTube for tutorials

**EXISTING ALTERNATIVES** 

Asking in Discord/Reddit/Telegram groups Referring to outdated college syllabi or GitHub repos

# **KEY METRICS**

Number of users interacting with the agent weekly/monthly

Number of successful recommendations (projects completed)

Returning users who explore multiple ideas

Clicks on suggested resources (e.g. docs, repos)

# HIGH-LEVEL CONCEPT

Duolingo meets StackOverflow for project tech stacks

GPT for freshers picking their tech toolkit

## **CHANNELS**

Coding communities GitHub + Dev.to blog posts College tech clubs and hackathons LinkedIn & YouTube walkthroughs

# **EARLY ADOPTERS**

Students in 1st or 2nd year actively exploring projects Hackathon participants

Community leads in developer clubs

Users on platforms like GeeksForGeeks, FreeCodeCamp

## **COST STRUCTURE**

Domain and hosting Developer time

Server load as usage scales

Maintenance and content updates

Marketing and community engagement

## REVENUE STREAMS

Personalized learning plans Language learning course Coding bootcamps Edtech sponsorships **Donations** Promotions

