

# Problem



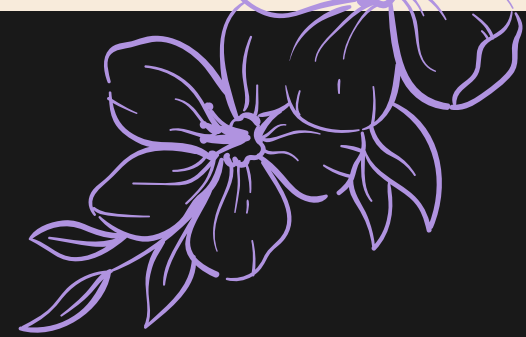
## *Fragmented and Inefficient Content Creation Process*

1. Time-Consuming Workflows
2. High Costs
3. Inconsistent Quality
4. Lack of Automation

## How does VerbiQube solve this problem?

VerbiQube provides an **all-in-one platform** that integrates content creation, summarization, and automated posting.

# Solution



## Automatic Content Generation (Using CrewAI)

Create various content formats (text, social media posts, email) based on input keywords and style preferences.

## Complex Information Summarization:

Transform complex information into concise, engaging content.

## Plagiarism Detection(Using ROBERTa)

Detect and verify the originality of the content.

## Keyword-Based Content Customization(Using CrewAI)

Tailor content according to specific keywords and stylistic requirements.

## User-Friendly Interface:

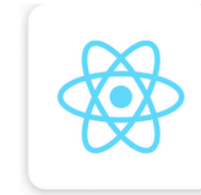
Ensure ease of use for content creators through an intuitive and accessible platform design.

## TECH STACK

### AI



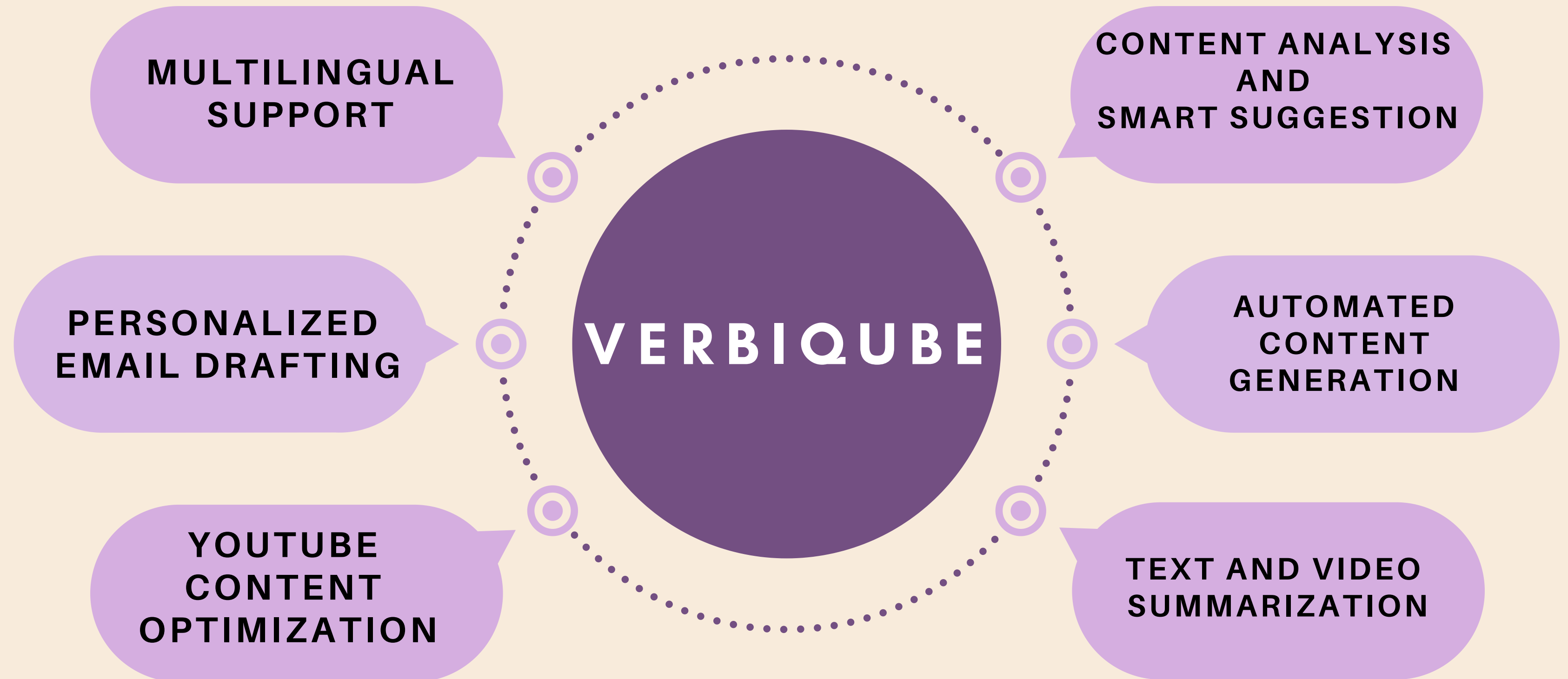
### Front-end



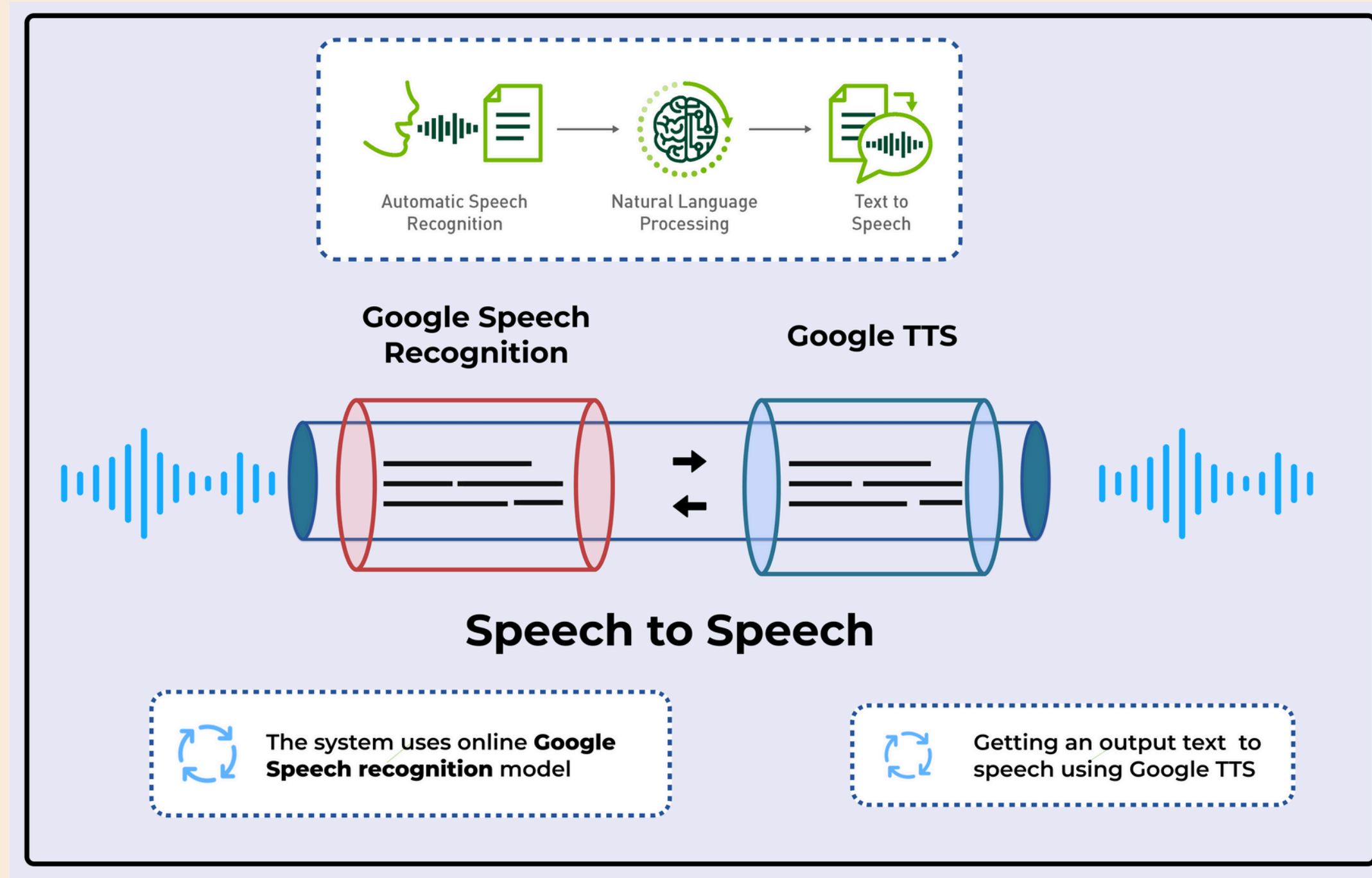
### Back-end



# *Features*



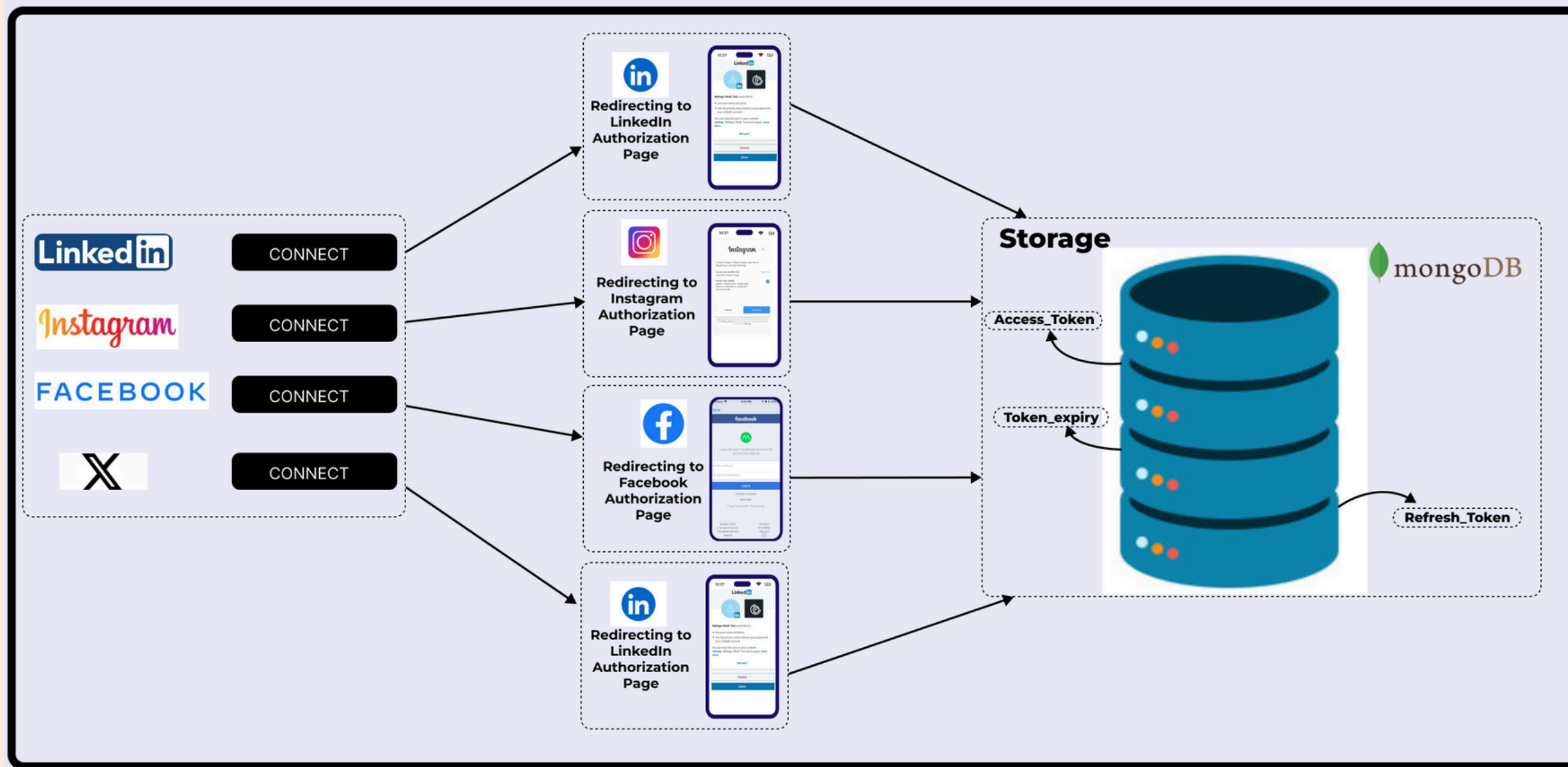
# Speech-To-Speech



- **Process Flow:** Speech recognition, natural language processing, text-to-speech conversion illustrated.
- **Technologies:** Uses Google Speech Recognition and Google Text-to-Speech services.
- **Input and Output:** Speech input converted to text, then back to speech.
- **Online Model Usage:** Relies on online Google Speech recognition for processing.



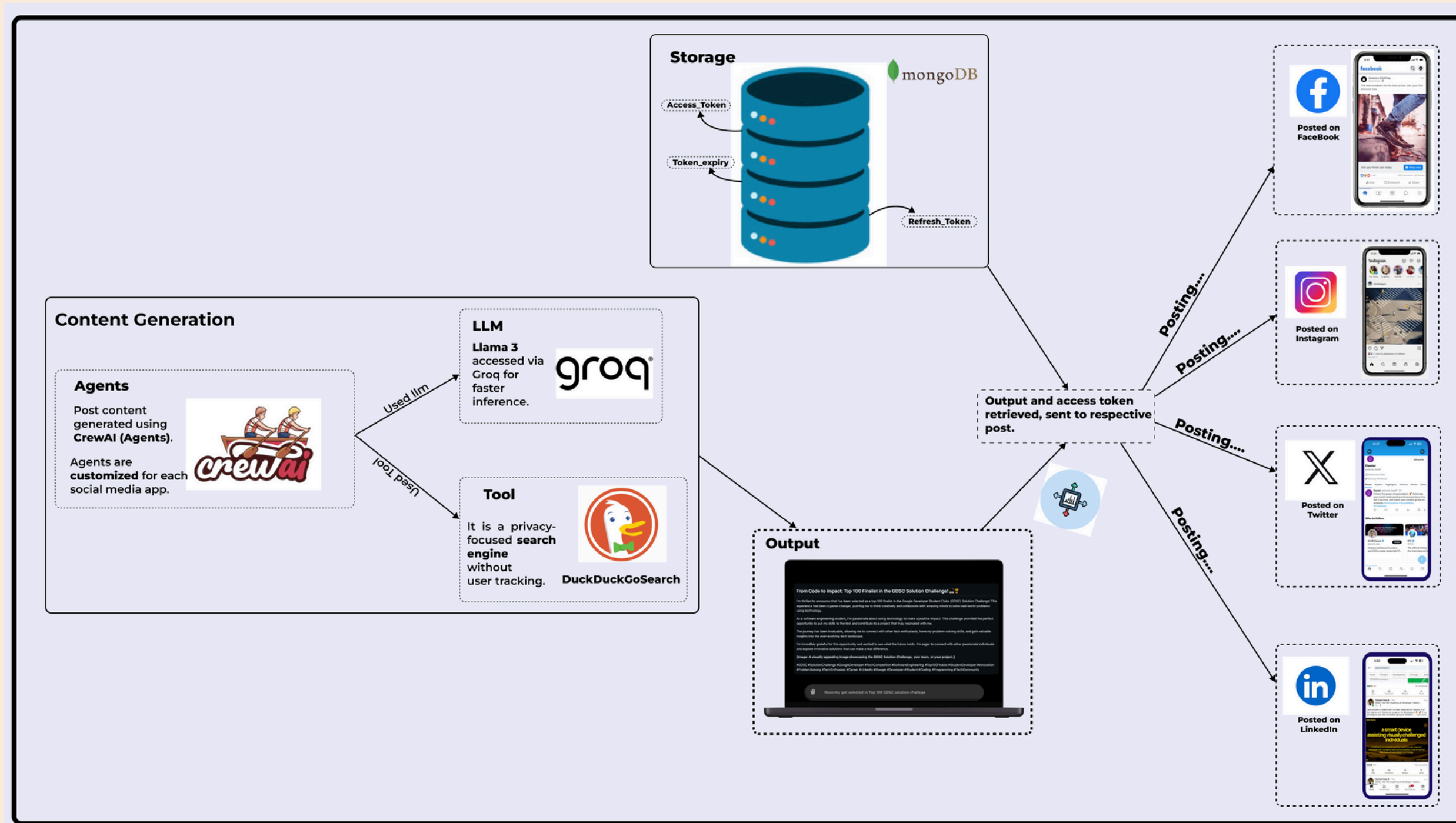
# Authorization



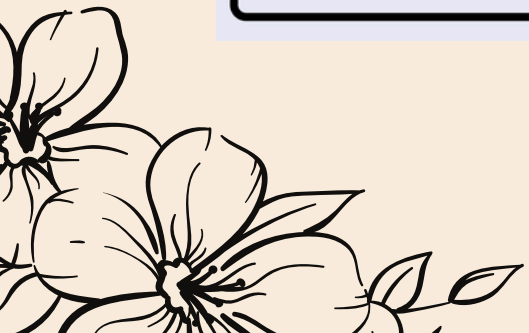
- Users initiate connections to LinkedIn, Instagram, Facebook, and Twitter.
- They are redirected to respective authorization pages.
- Successful authentication grants access and refresh tokens.
- Token expiry information is also obtained.
- All tokens and expiry details are stored in MongoDB.



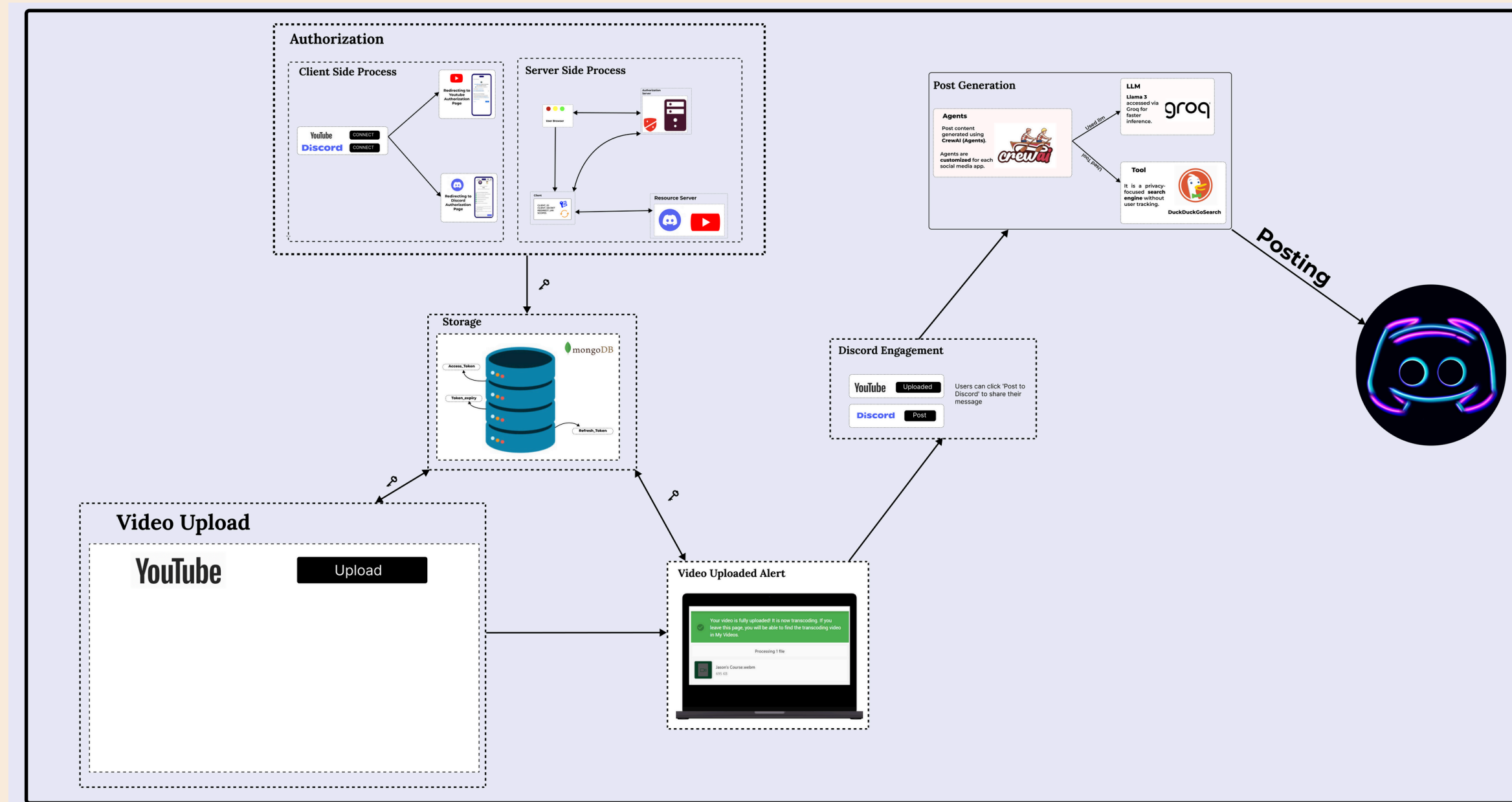
# Content Generation



- Agents generate posts using CrewAI technology
- Llama 3 and DuckDuckGo provide support.
- Tokens are securely stored in MongoDB.
- Posts are automated to Facebook and Instagram.
- Posts are also automated to Twitter and LinkedIn.



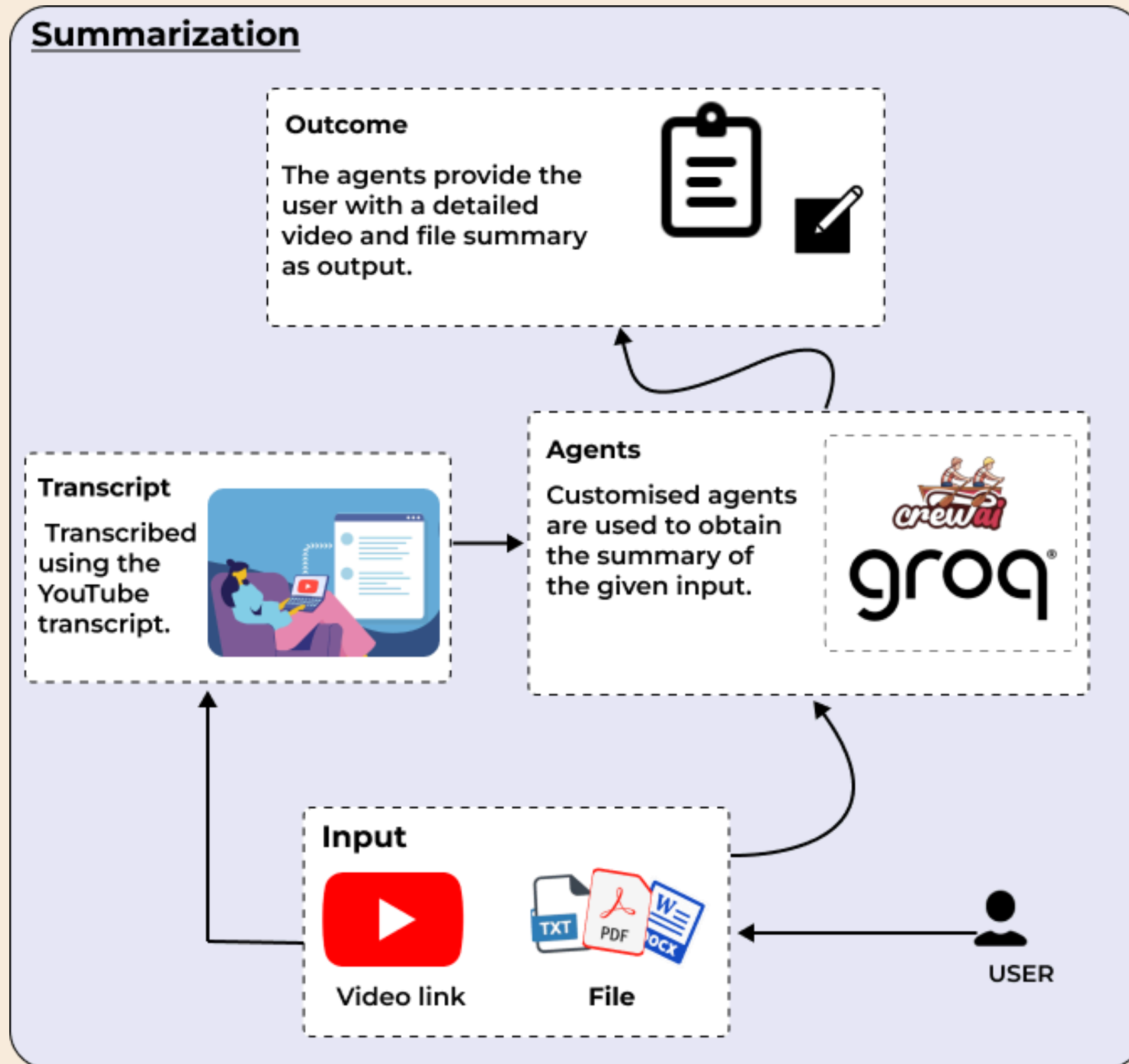
# Community engagement



- VerbiQube automatically generates announcements and posts for Discord servers.
- When a YouTube video is uploaded and connected with Discord .
- It converts the video into a post for the Discord community.



# Summarization

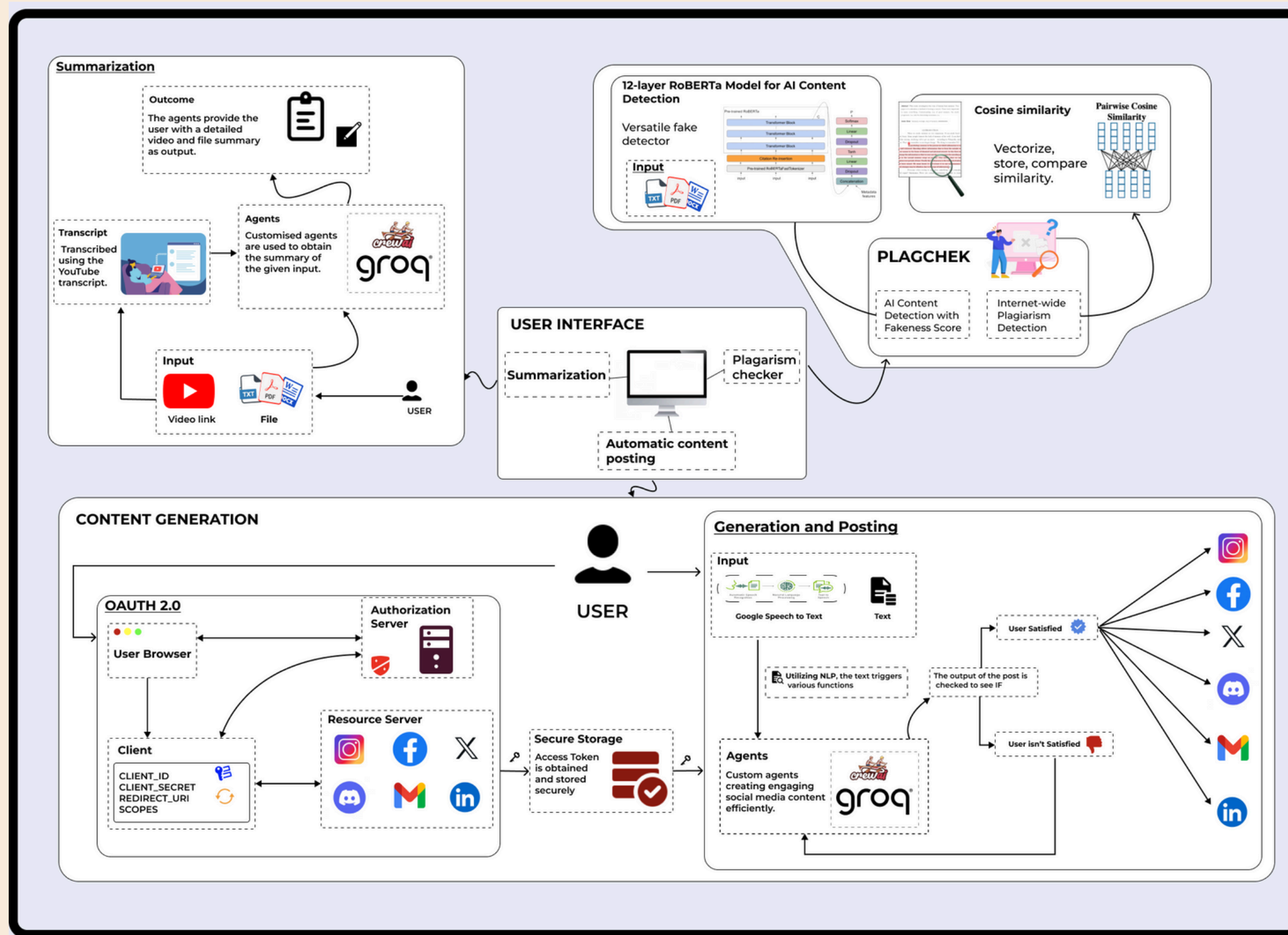
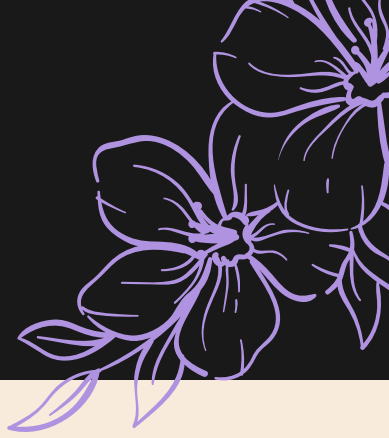


- VerbiQube's summarization accepts various input formats.
- Formats include documents, text, PDFs, and YouTube videos.
- CrewAI processes the provided content.
- Generates concise summaries from the content.
- Delivers clear and efficient content summaries.





# VerbiQube Architecture



- Interface supports summarization of content.
- Enables plagiarism checking with AI and cosine similarity.
- Automates content posting to social media platforms.
- Uses securely stored OAuth 2.0 tokens for authentication.
- Integrates multiple functionalities for seamless user experience.

# Market Opportunity



**6.2 B**  
*Users*

**500 M**  
*Creators*

**200 M**  
*Passion Economy*  
*Users*

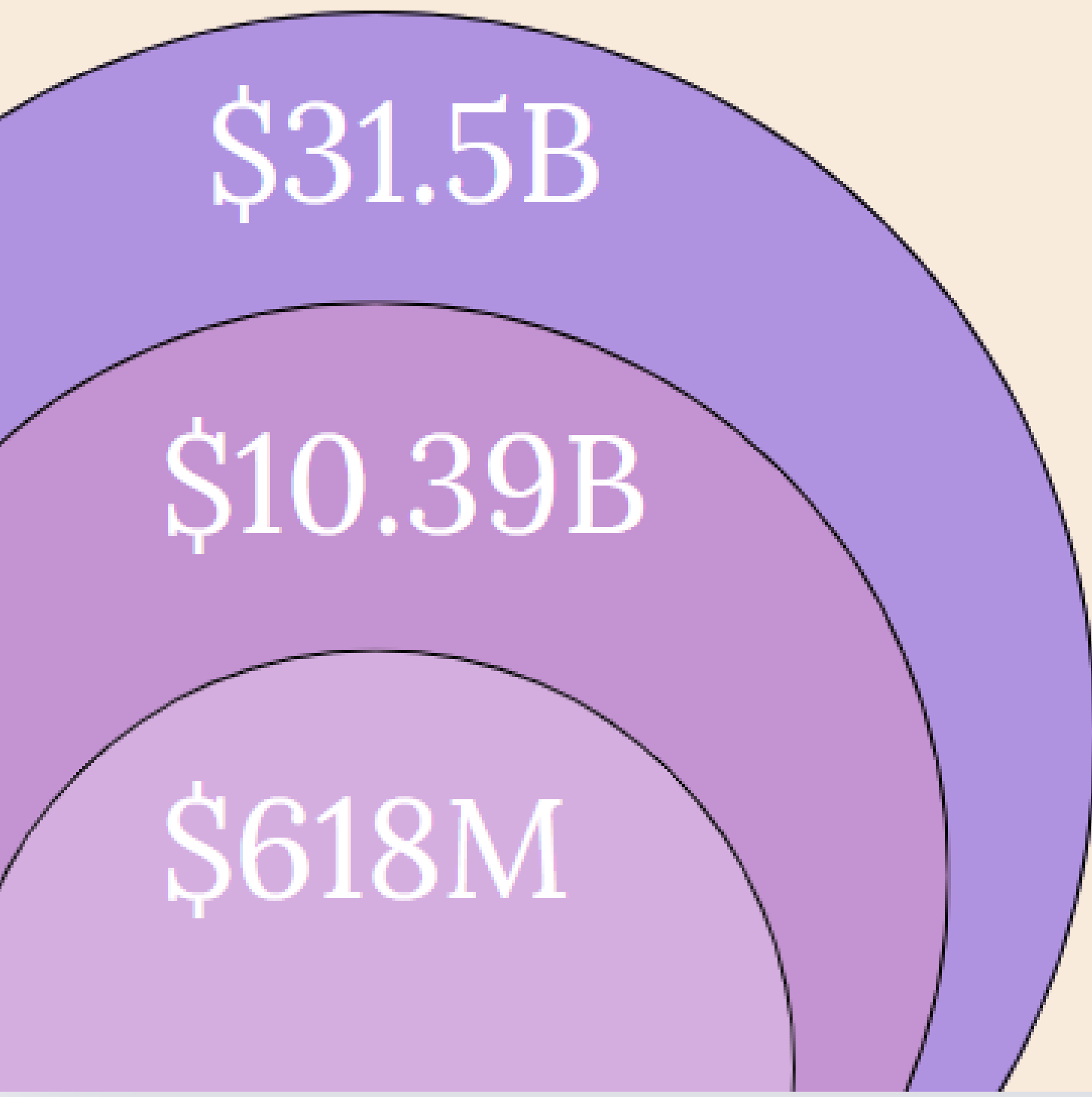
With **1 business per 30,000 content creators**, Managing multiple platforms is a challenge for creators.

Over **70% of businesses** rely on manual content creation processes, necessitating automation.

Our AI-powered platform '**VerbiQube**' targets marketers and creators for streamlined operations.

VerbiQube focuses on diverse sectors for **efficiency and market expansion**.

# Size of Market



## TAM

Our product targets businesses, content creators, and marketers seeking to **automate content generation** across platforms, covering **35-40%** of the global content marketing market.

## SAM

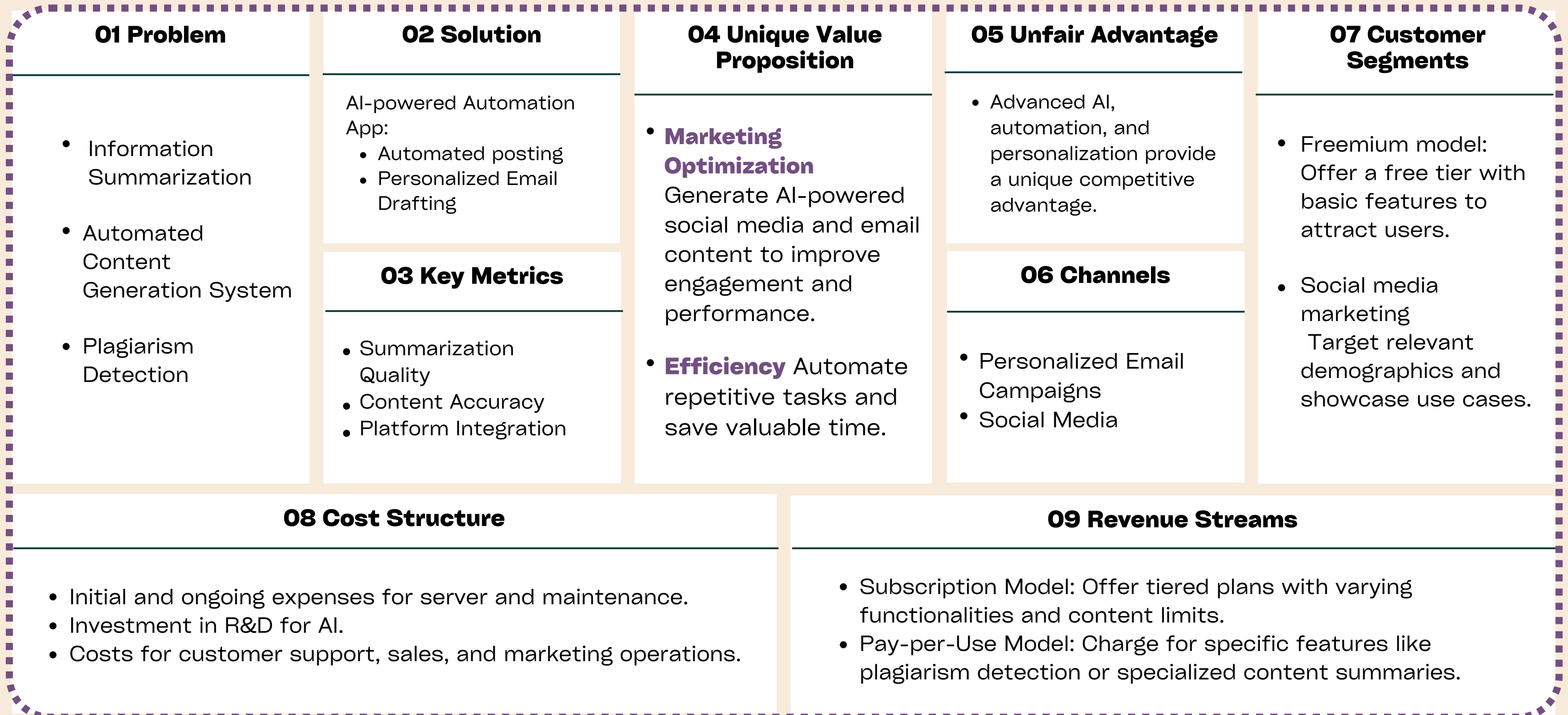
This results in a SAM of **\$15-20 billion**, targeting industries reliant on content marketing, social media engagement, and digital communication.

## SOM

We estimate the **SOM at \$1.5 billion**, targeting sectors like digital marketing, large enterprises, and high-growth startups needing scalable content solutions.



# Business Model



# Pay per Use Model

Usage Metrics	Basis of Charging	Usage fee
MongoDB	Database reads/writes per user	₹0.05 per 1,000 reads/write
CrewAI	API calls or AI processing tasks per user	₹0.10 per call
Flash and Express.js	HTTP requests handled per user	₹0.02 per request
React	Client-side interactions, API calls, and rendering operations	₹0.01 per 1000 interactions or API calls
Node.js	Processing time or operations executed per user	₹0.50 per hour of Node.js processing (capped)

## ADVANTAGES

- **No Base Fee**
- **Scalability**
- **Encouraged efficiency**
- **Transparency**
- **Usage Tiers**
- **Caps**



# WHAT'S IN FOR THE USER?

*Unlimited access to VerbiQube's services, covering all your needs with a predictable, all-inclusive fee.*

## YOUR DAILY USAGE NEEDS:

- LinkedIn: 10 posts
- Email: 20 campaigns
- Instagram/Facebook: 20 posts
- YouTube: 5 videos

## PRICING BREAKDOWN:

1. API Calls: ₹17.00 to ₹21.00
2. HTTP Requests: ₹3.40 to ₹4.20
3. Database Operations: ₹0.01 to ₹0.015
4. Client-Side Interactions: ₹0.003 to ₹0.00575
5. Processing Time: ₹0.50 to ₹1.00

## Service Usage:

- API Calls: 170 to 210
- HTTP Requests: 170 to 210
- Database Operations: 200 to 300
- Processing Time: 1 to 2 hours
- Client-Side Interactions: 300 to 575

## TOTAL DAILY COST RANGE: ₹35.02

- Minimum: ₹20.91
- Maximum: ₹26.22
- Maximum overuse charges: ₹8.80 per day

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**Our Pay-Per-Use Fee: ₹45.02 per day**

**PROFIT: ₹10 per day per user**

# COMPETITOR ANALYSIS

## FEATURES

### CONTENT CREATION



### SUMMARY GENERATION



### AUTOMATED POSTING



### PRICING

MONTHLY  
\$39

FREE PLAN  
AVAILABLE

MONTHLY  
\$16

MONTHLY  
\$29



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# THE VERBIQUBE EDGE

12 RESPONSIBLE  
CONSUMPTION  
AND PRODUCTION



CONTENT  
CREATION



SUMMARY  
GENERATION



PLAGIARISM  
CHECKER



AUTOMATED  
POSTING



PRICING

PAY PER USE

- **All-in-one solution:** Combines content creation, summarization, plagiarism checking, and automation.
- **Integrated plagiarism checker:** Saves time and ensures content originality.
- **Automated posting:** Streamlines content distribution across platforms.
- **Scalability:** Caters to both freelancers/SMEs and agencies/enterprises.
- **Time Efficiency:** Managing multiple platforms can be time-consuming.
- **Consolidation and Integration Capabilities:** Seamless integration with other tools can increase productivity.