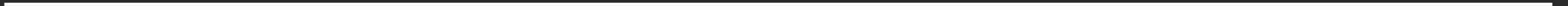


• Kartik Bhalala

Simplify

Government simplified for all
Australians





The Problem: Inaccessible and Complex Government Communication

Government documents, such as tax information, healthcare guidelines, and legal obligations, are often filled with complex language and bureaucratic jargon. These documents are critical for public engagement, but their complexity makes them difficult for the average citizen to understand.



Bureaucratic Language



Inaccessibility



Inefficient
Communication

Who Is Affected?



1. CALD Communities

- Australia's diverse population includes many individuals from non-English-speaking backgrounds who may find it difficult to interpret government content.
- Complex language and lack of cultural sensitivity in documents create barriers to accessing information, particularly on topics like healthcare, immigration, and legal rights.

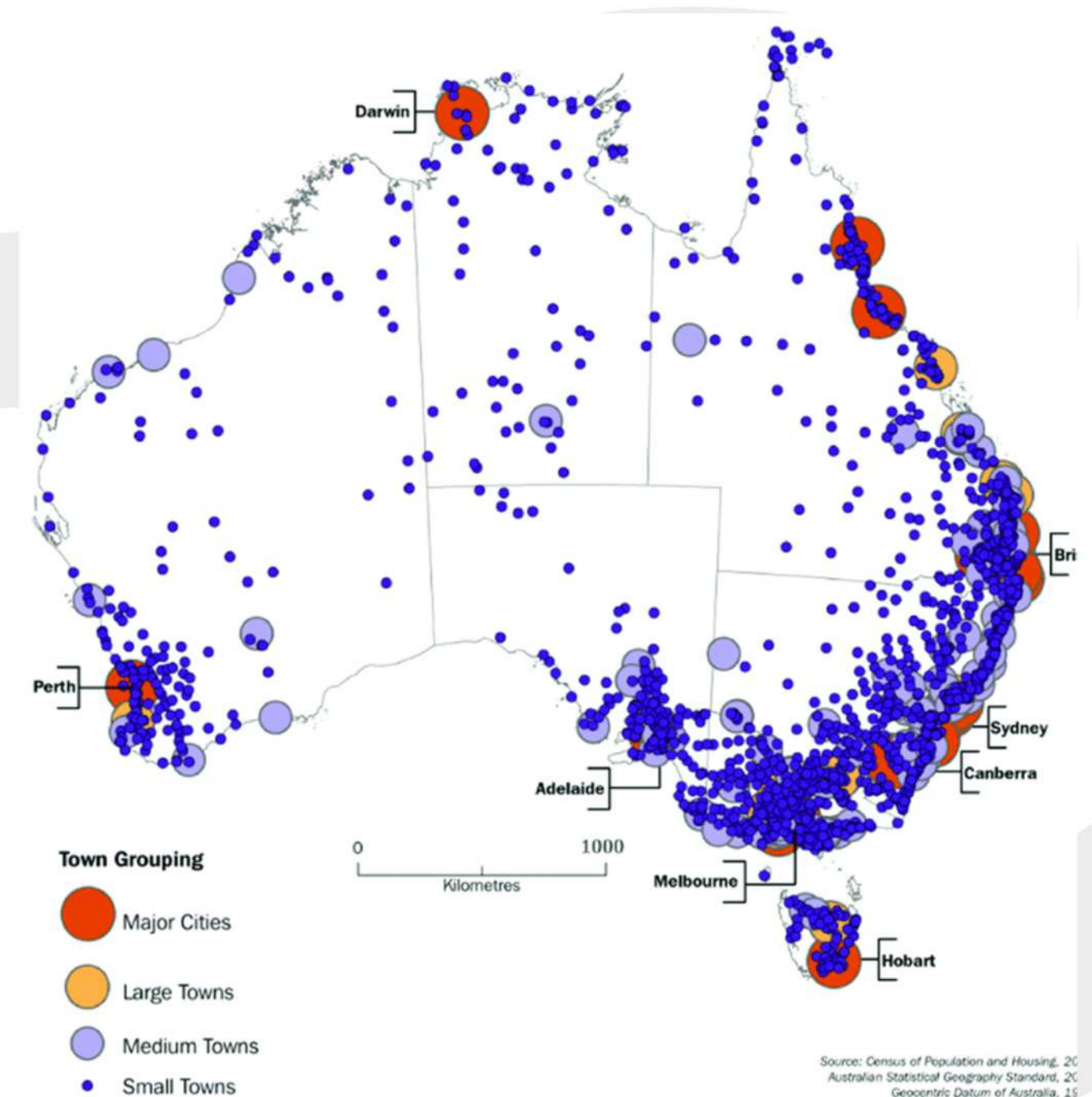
CALD

Culturally and Linguistically Diverse



2. Regional and Rural Populations

People in rural areas rely heavily on online government resources due to limited access to in-person services. However, if content is overly complex, it can create obstacles to understanding and engaging with services.

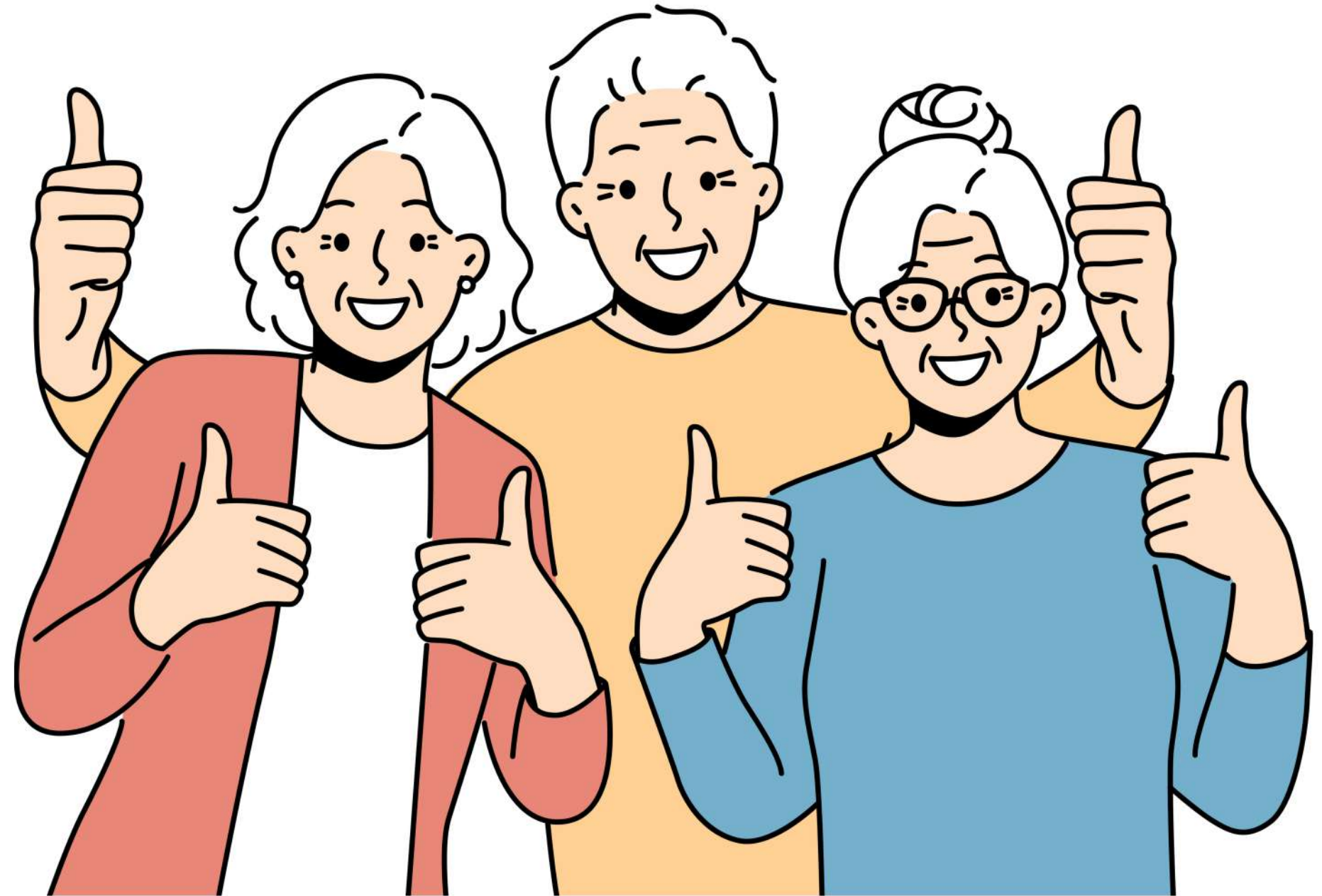


3. Older Australians

Older citizens may have less experience with digital content or may find complex, bureaucratic language challenging, making it difficult for them to interact with online government resources effectively.

4. Individuals with Low Literacy Levels

For Australians with limited literacy skills, highly technical or bureaucratic language can make government content incomprehensible, increasing the risk of non-compliance and misunderstandings.



Impact on Public Engagement



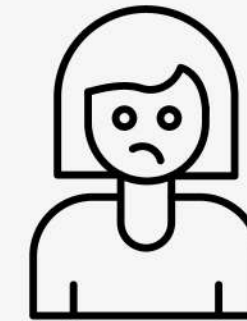
CONFUSION

People fail to understand obligations or rights.



INEFFICIENT ACCESS

Citizens struggle to complete necessary tasks.



DISENGAGEMENT

Hard-to-understand information leads to lower civic participation.

Australian Government Style Manual



Australian English

Emphasizes Australian spelling and grammar conventions.



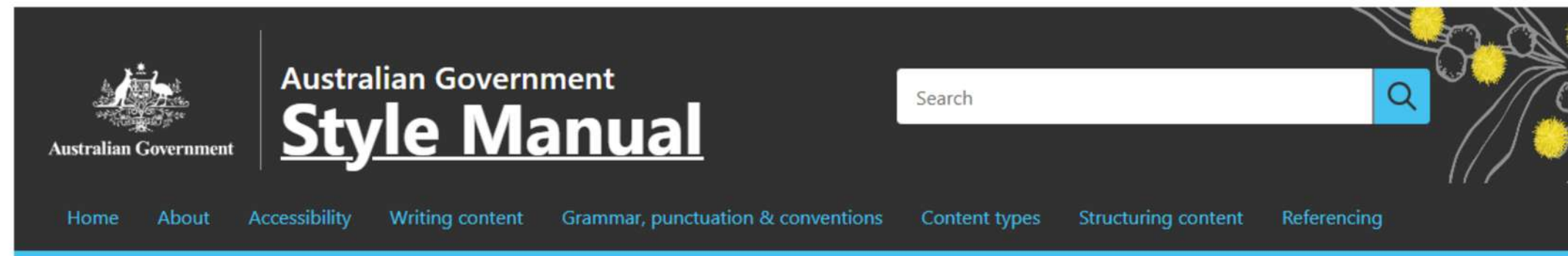
Tone Guidelines

Ensures professional yet accessible content.



Inclusive Language

Promotes language inclusive of all citizens.



The standard for Australian Government writing and editing

The Style Manual is for everyone who writes, edits or approves Australian Government content. Use it to create clear and consistent content that meets the needs of users.

[About the Style Manual](#)

Use the Style Manual when creating Australian Government content.

[Foreword by the Hon Patrick Gorman MP](#)

[How to use the Style Manual](#)

[How to cite the Style Manual](#)

[Training and professional development](#)

[Blog](#)

[Changelog](#)

[Acknowledgements](#)

[Accessibility statement for the Style Manual](#)

[Disclaimer and copyright](#)

[Accessible and inclusive content](#)

Design content for equal access.

[Make content accessible](#)

[Agency responsibilities and commitments](#)

[Apply accessibility principles](#)

[Design for accessibility and inclusion](#)

[Literacy and access](#)

[How people read](#)

[Inclusive language](#)

[Writing and designing content](#)

Use this guidance to create content that's clear and findable.

[User research and content](#)

[Clear language and writing style](#)

[Findable content](#)

[Editing and proofreading](#)

[Security classifications and protective markings](#)

[Grammar, punctuation and conventions](#)

Reference this section for definitive rules and examples of Australian Government style.

[Types of words](#)

[Parts of sentences](#)

[Punctuation](#)

[Spelling](#)

[Shortened words and phrases](#)

[Numbers and measurements](#)

[Content types](#)

Use the format that helps meet the user's need. This could be a form, a blog, an image or another format.

[Blogs](#)

[Easy Read](#)

[Emails and letters](#)

[Forms](#)

[Images](#)

[Journals, magazines and newspapers](#)

[Structuring content](#)

Design content with a structure that helps the user navigate and understand.

[Types of structure](#)

[Headings](#)

[Links](#)

[Lists](#)

[Paragraphs](#)

[Tables](#)

[Text boxes and callouts](#)



Challenges of the Style Manual

Length

Manual spans over 800 pages, difficult to apply.

Updates

Regular updates make it hard to stay current.

Access

Complexity hinders quick reference for staff.

Manual Review Process Issues



1

Labor-Intensive

Slow process of reviewing long documents.

2

Error-Prone

Human reviewers may miss small details or inconsistencies.

3

Inconsistent

Different interpretations lead to inconsistent rule application.

Solution:

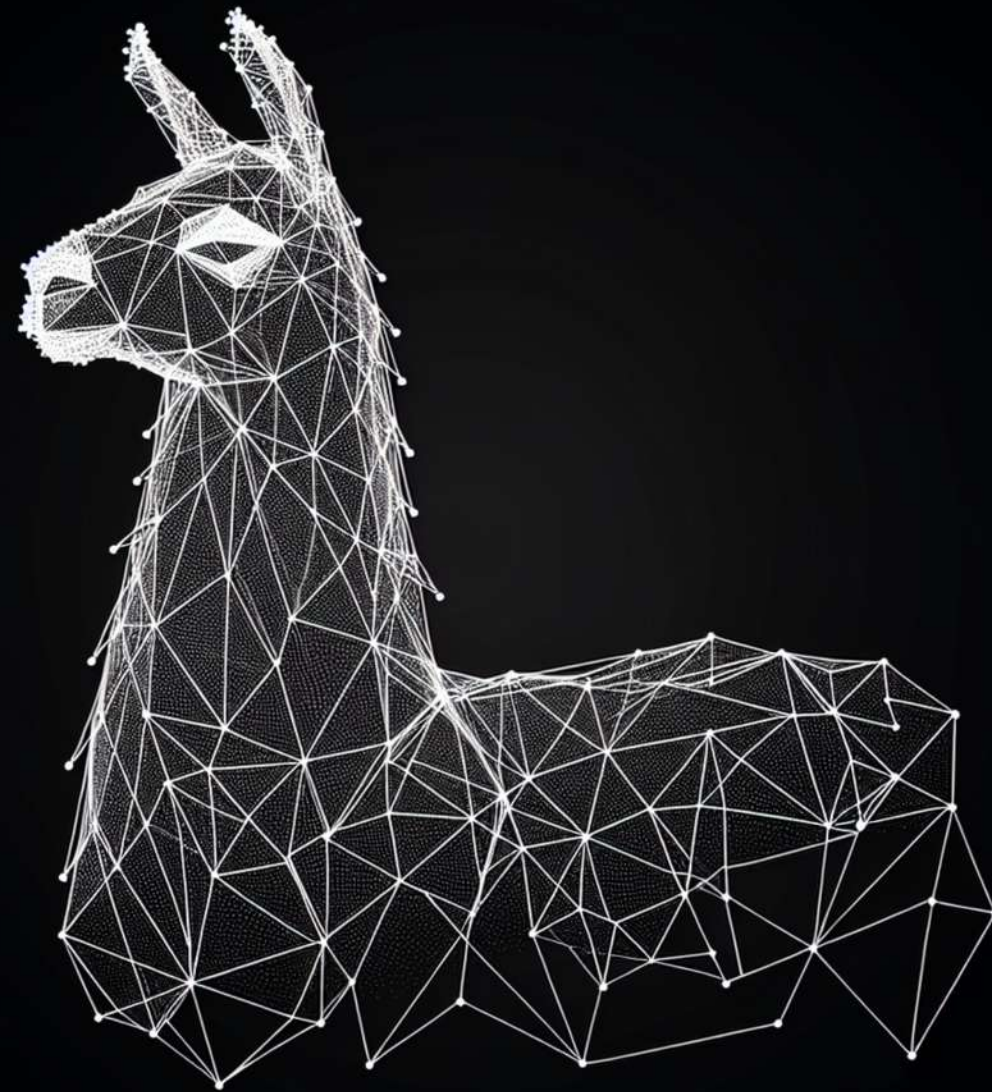
Simplify Service



SIMPLIFY



**KARTIK
BHALALA**



Powered by Llama

SIMPLIFY IS THE CHAT
AND API SERVICE FOR
THE AUSTRALIAN
GOVERNMENT AND
CITIZENS

Login

Enter your credentials to access your account

Email

Password

Login

[Forgot your password?](#)

User Friendly design

Login

Enter your credentials to access your account

Email

Password

Login

[Forgot your password?](#)

Supports Multiple User Types

- Employees
- Citizens
- Organizations

Chat Dashboard



MR.

Kartik Bhalala



Simplify - Government simplified for all Australians




Welcome to Simplify! I'm here to make government content clear and accessible. Paste text, drop a link, or ask me anything to get started. 😊

Type your question




MAIN

 Simplify Service

 Style Guide

 Resources

SETTINGS

 Settings

Simplify allows government employees to review their content according to the Australian style manual

MR.  Kartik Bhalala

MAIN

-  Simplify Service
-  Style Guide
-  Resources


SETTINGS



-  Settings

ACCOUNT

-  Help

Simplify - Government simplified for all Australians 

 Welcome to Simplify! I'm here to make government content clear and accessible. Paste text, drop a link, or ask me anything to get started. 😊

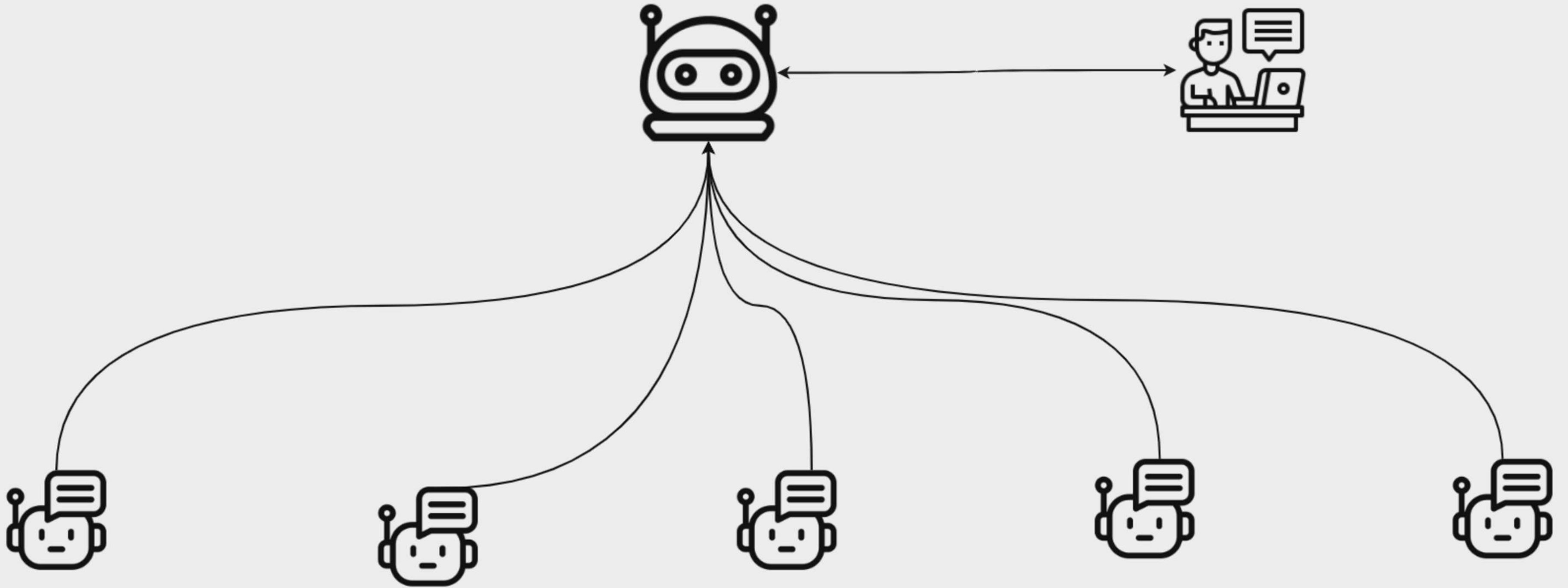
Type your question  

Agentic Flow

Multiple agents to check different
aspects of content

Supervisor Agent

Oversees the process, collects feedback from worker agents, and presents a summary to the user for approval.



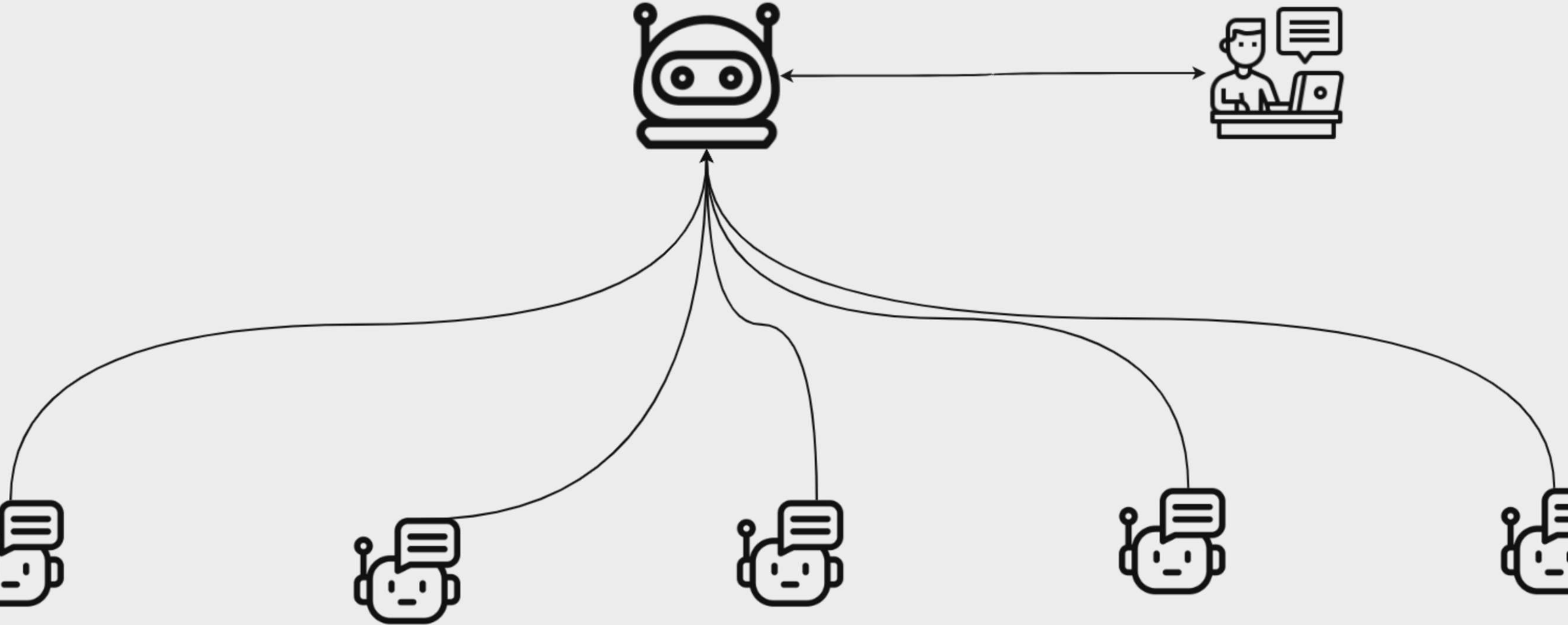
Supervisor Agent

Oversees the process, collects feedback from worker agents, and presents a summary to the user for approval.



Content Review Agent

Checks grammar, spelling, and language clarity. Provides suggestions like correcting punctuation or spelling errors.



Supervisor Agent

Oversees the process, collects feedback from worker agents, and presents a summary to the user for approval.



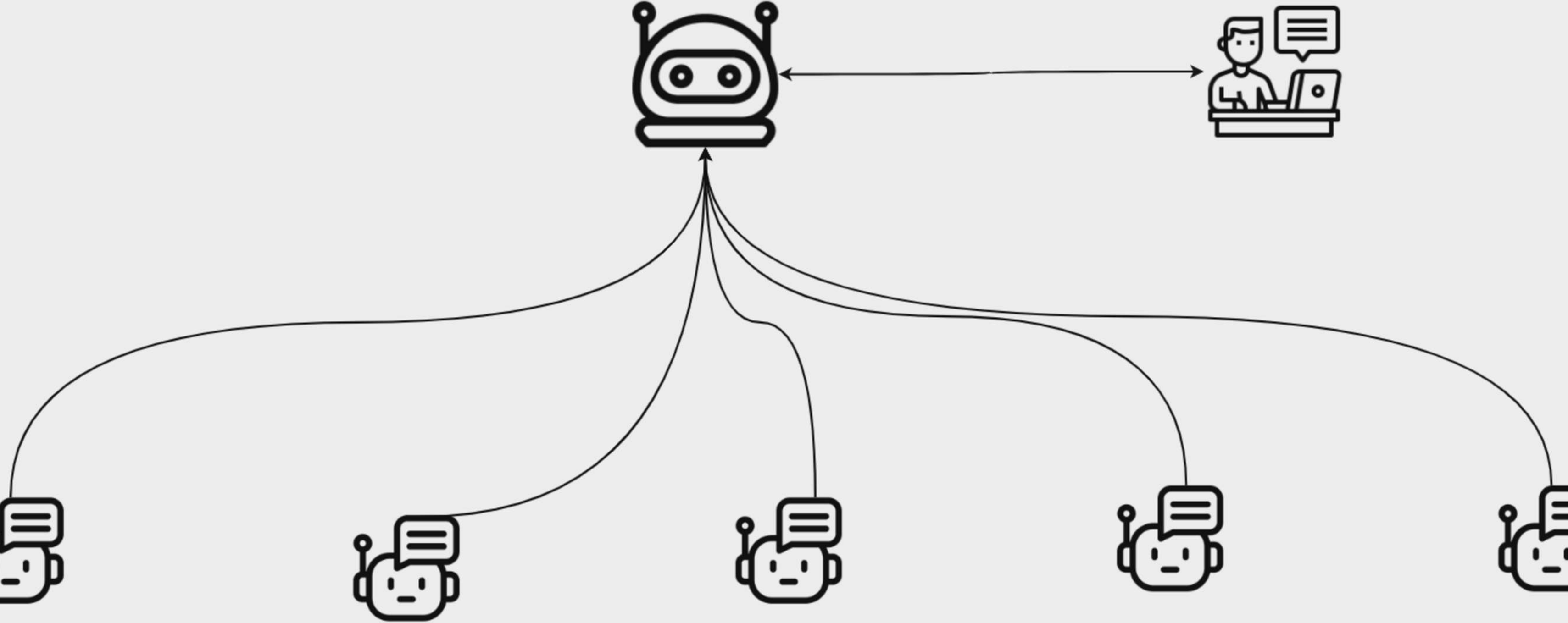
Content Review Agent

Checks grammar, spelling, and language clarity. Provides suggestions like correcting punctuation or spelling errors.



Structure Review Agent

Reviews the organization and flow of the document. Suggests reordering sections or improving headings.



Supervisor Agent

Oversees the process, collects feedback from worker agents, and presents a summary to the user for approval.



Content Review Agent

Checks grammar, spelling, and language clarity. Provides suggestions like correcting punctuation or spelling errors.



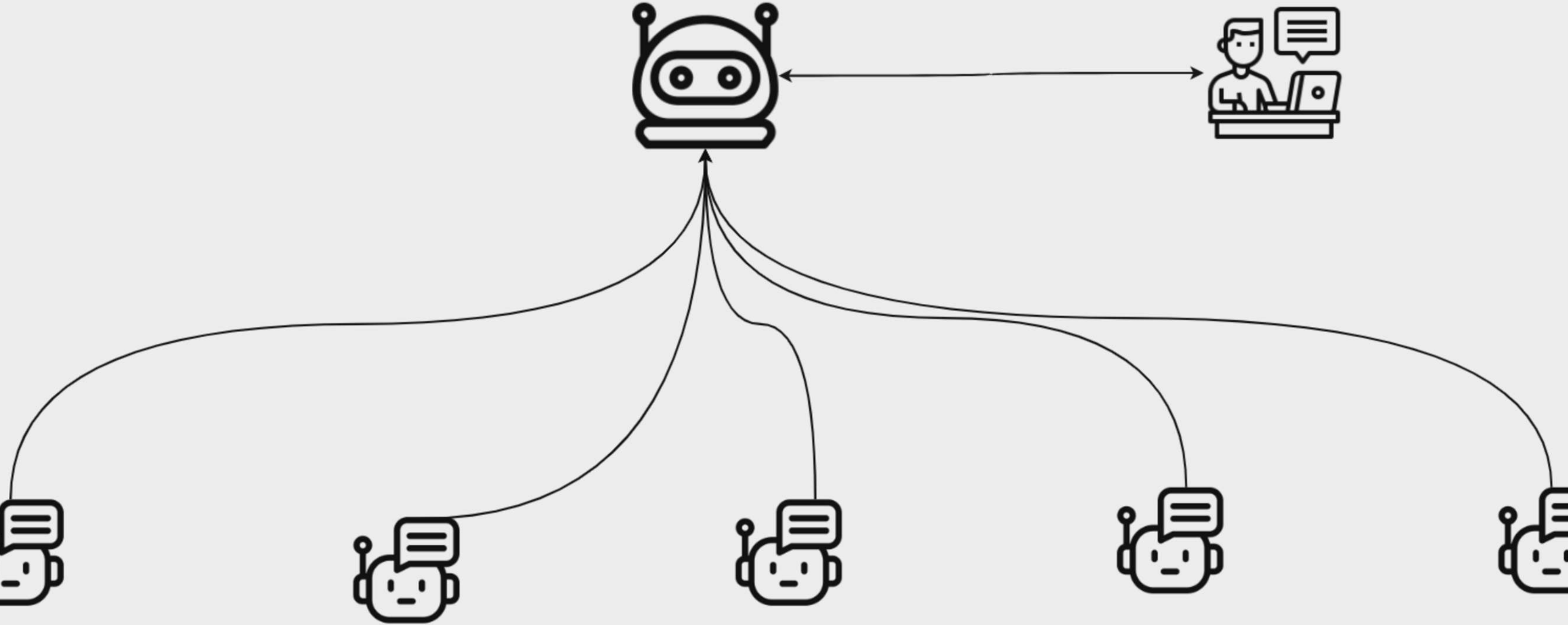
Structure Review Agent

Reviews the organization and flow of the document. Suggests reordering sections or improving headings.



Accessibility Review Agent

Oversees the process, collects feedback from worker agents, and presents a summary to the user for approval.



Supervisor Agent

Oversees the process, collects feedback from worker agents, and presents a summary to the user for approval.



Content Review Agent

Checks grammar, spelling, and language clarity. Provides suggestions like correcting punctuation or spelling errors.



Structure Review Agent

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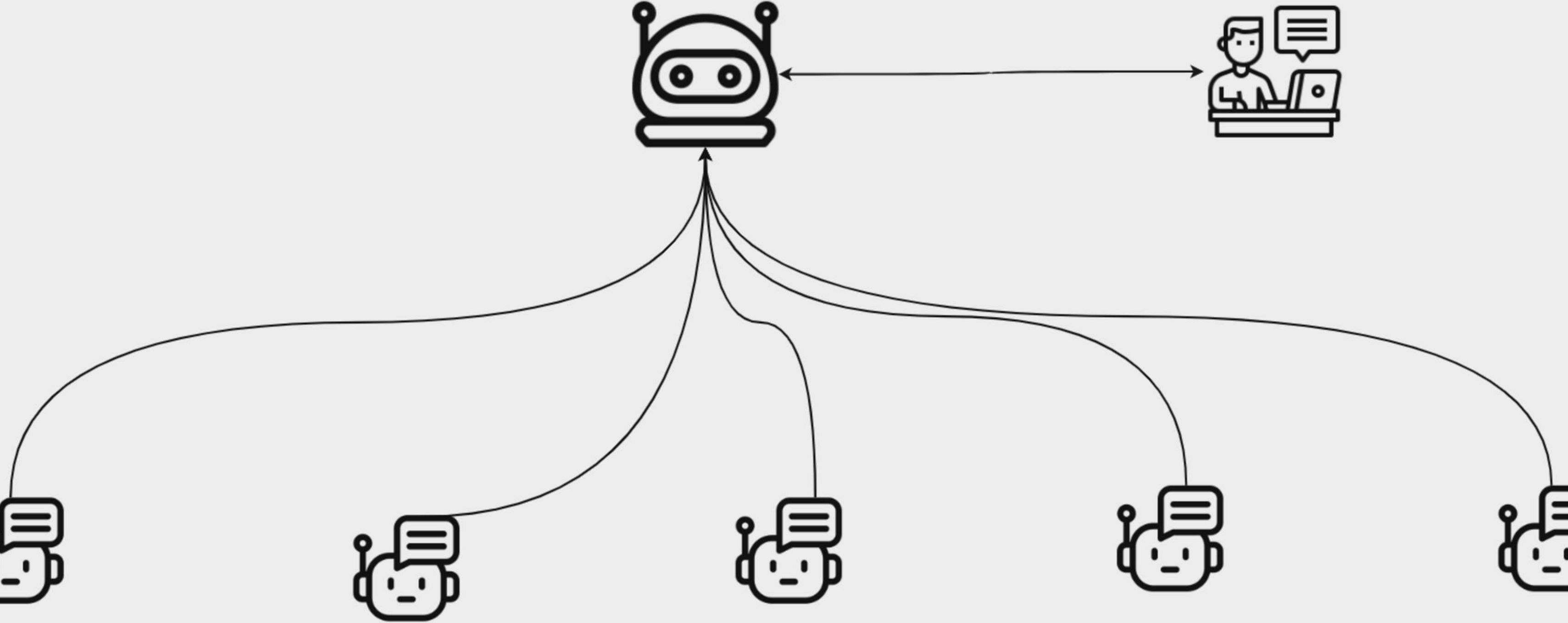
Accessibility Review Agent

Oversees the process, collects feedback from worker agents, and presents a summary to the user for approval.



Formatting Review Agent

Reviews formatting consistency (fonts, spacing, alignment). Suggests changes to layout and visual design.



Supervisor Agent

Oversees the process, collects feedback from worker agents, and presents a summary to the user for approval.



Content Review Agent

Checks grammar, spelling, and language clarity. Provides suggestions like correcting punctuation or spelling errors.



Structure Review Agent

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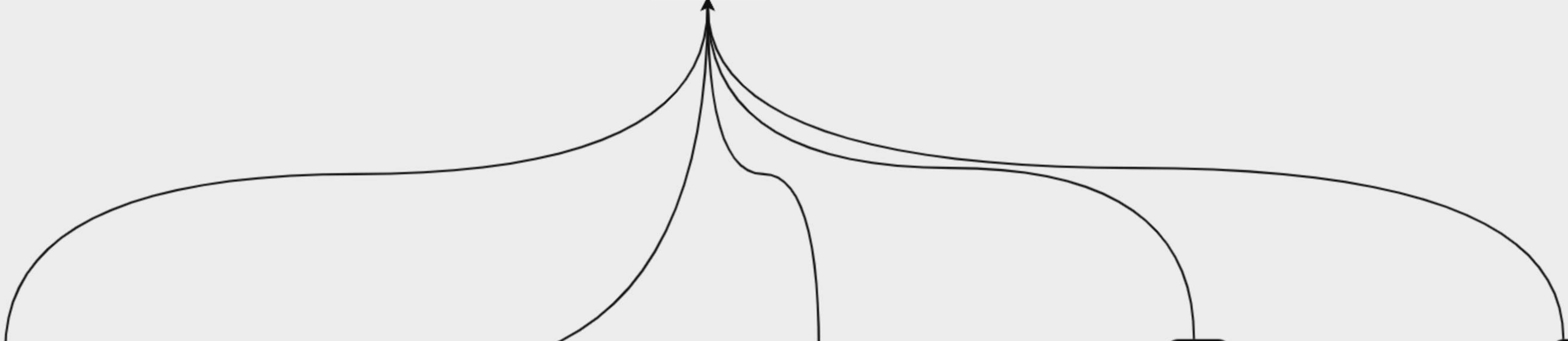
Formatting Review Agent

Reviews formatting consistency (fonts, spacing, alignment). Suggests changes to layout and visual design.



Citation Review Agent

Ensures citations and references are correctly formatted. Suggests corrections to follow style guidelines.



Supervisor Agent

Oversees the process, collects feedback from worker agents, and presents a summary to the user for approval.



Final Edit Agent

Applies the user-approved changes based on feedback from the other agents.



Content Review Agent

Checks grammar, spelling, and language clarity. Provides suggestions like correcting punctuation or spelling errors.



Structure Review Agent

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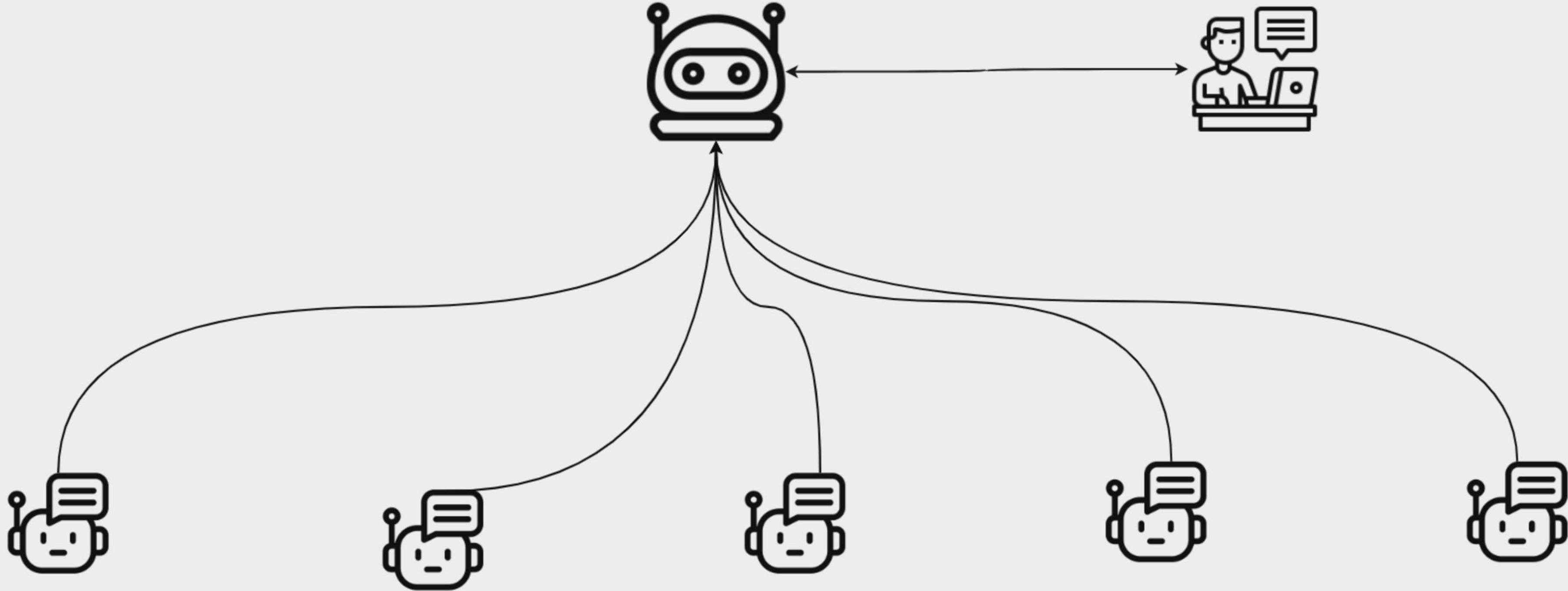
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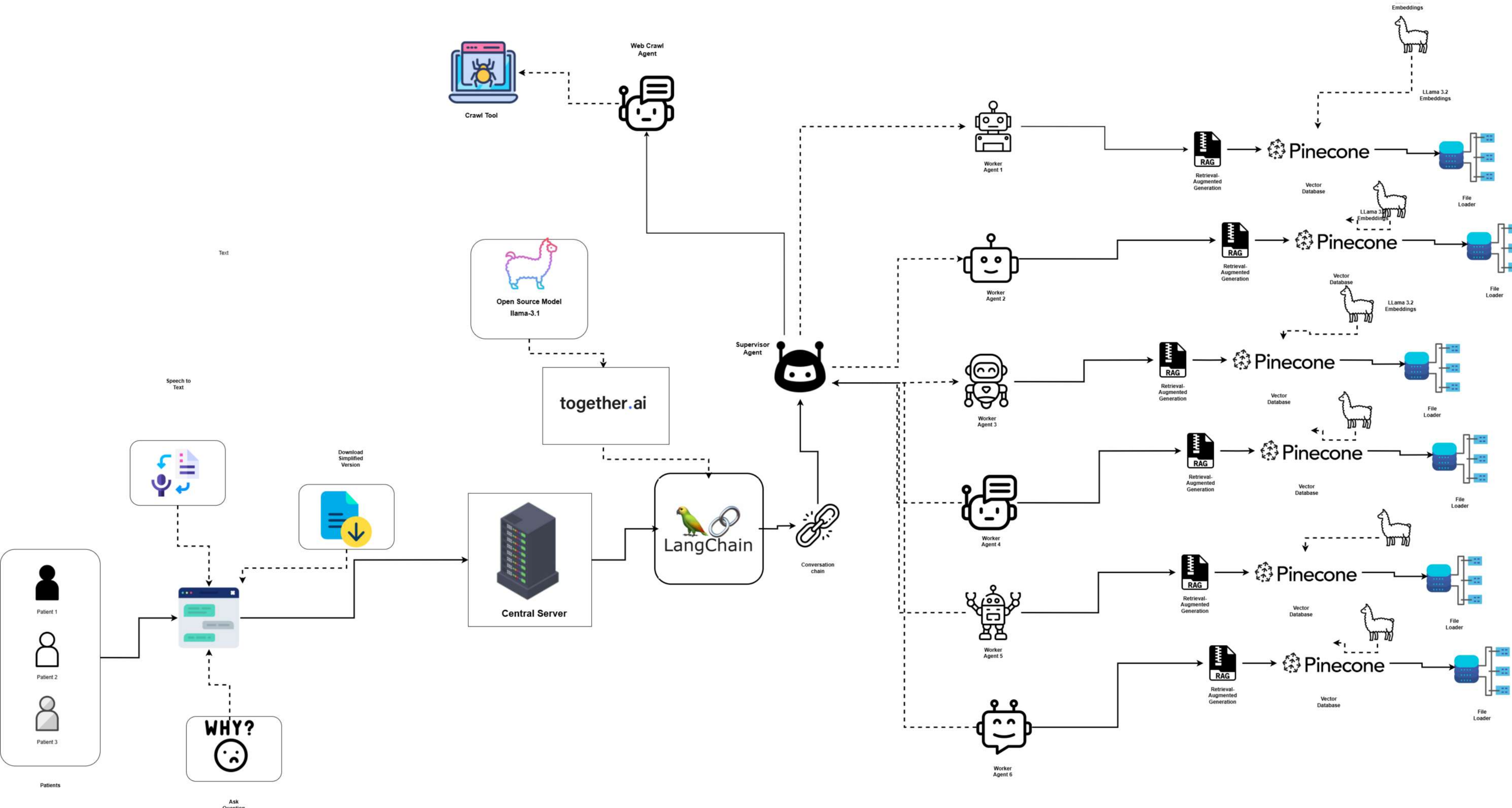
Citation Review Agent

Ensures citations and references are correctly formatted. Suggests corrections to follow style guidelines.



Automated web crawling(Australian style manual) and Knowledge base (Vector database) updating

MVP Architecture



Sample Output



Original Document:

12 people from our group visited \$7.25 USD worth of attractions in Canberra, ACT last week. The minimum wage in the United States is \$7.25 USD per hour. Additionally, they paid 89c for a cup of coffee and a total of 0.4 dollars for a parking spot. They then traveled to karlu karlu/Devil's Marbles and visited several attractions. 1 of the members purchased a souvenir for {9 8s 7d, while the total expenses for the trip exceeded 2195000 dollars. The meeting took place at 10 Bendemeer Boulevard, and the group booked their accommodation at Mvocum downs. From Mount Wellinaton/Kunanvi, they observed the local wildlife and hiked aproximately one kilometer. It was a long day with about their accommodation at Myocum downs. From Mount Wellington/Kunanyi, they observed the local wildlife and hiked approximately one kilometer. It was a long day with about three hundred kilometers of travel.

Modified Document:

Introduction

Last week, a group of 12 people from our organization embarked on a trip to Canberra, ACT, to explore various attractions.

Travel Details

The group traveled extensively, covering about three hundred kilometers. They visited Karlu Karlu/Devil's Marbles and several other attractions. Observations of the local wildlife and a hike of approximately one kilometer from Mount Wellington/Kunanyi were also part of their itinerary.

Expenses

For this trip, the group visited attractions costing US\$7.25. The minimum wage in the United States is US\$7.25 per hour, for reference. They spent \$0.89 on a cup of coffee and \$0.40 for a parking spot. Additionally, one member purchased a souvenir for 9 pounds, 8 shillings, and 7 pence. The total expenses for the trip exceeded \$2,195,000.

Meeting and Accommodation

The meeting was held at 10 Bendemeer Boulevard. Accommodations were booked at Myocum Downs, ensuring comfort during their stay.

Summary of Changes:

Grammar:

- Revised currency notations for consistency (`\$7.25 USD` to `US\$7.25`; `89c` and `0.4 dollars` to `\$0.89` and `\$0.40`; `{9 8s 7d` to `9 pounds, 8 shillings and 7 pence`).
- Corrected spelling errors (`anproximately` to `approximately`, `abou` removed).

Structure:

- Implemented headings to provide a clearer organizational structure ("Introduction," "Travel Details," "Expenses," "Meeting and Accommodation").
- Grouped related information together under appropriate sections.
- Added topic sentences to paragraphs for clarity.

Future development

Real-time voice assistant

Advanced Personalization

Multi Modality

Thank you