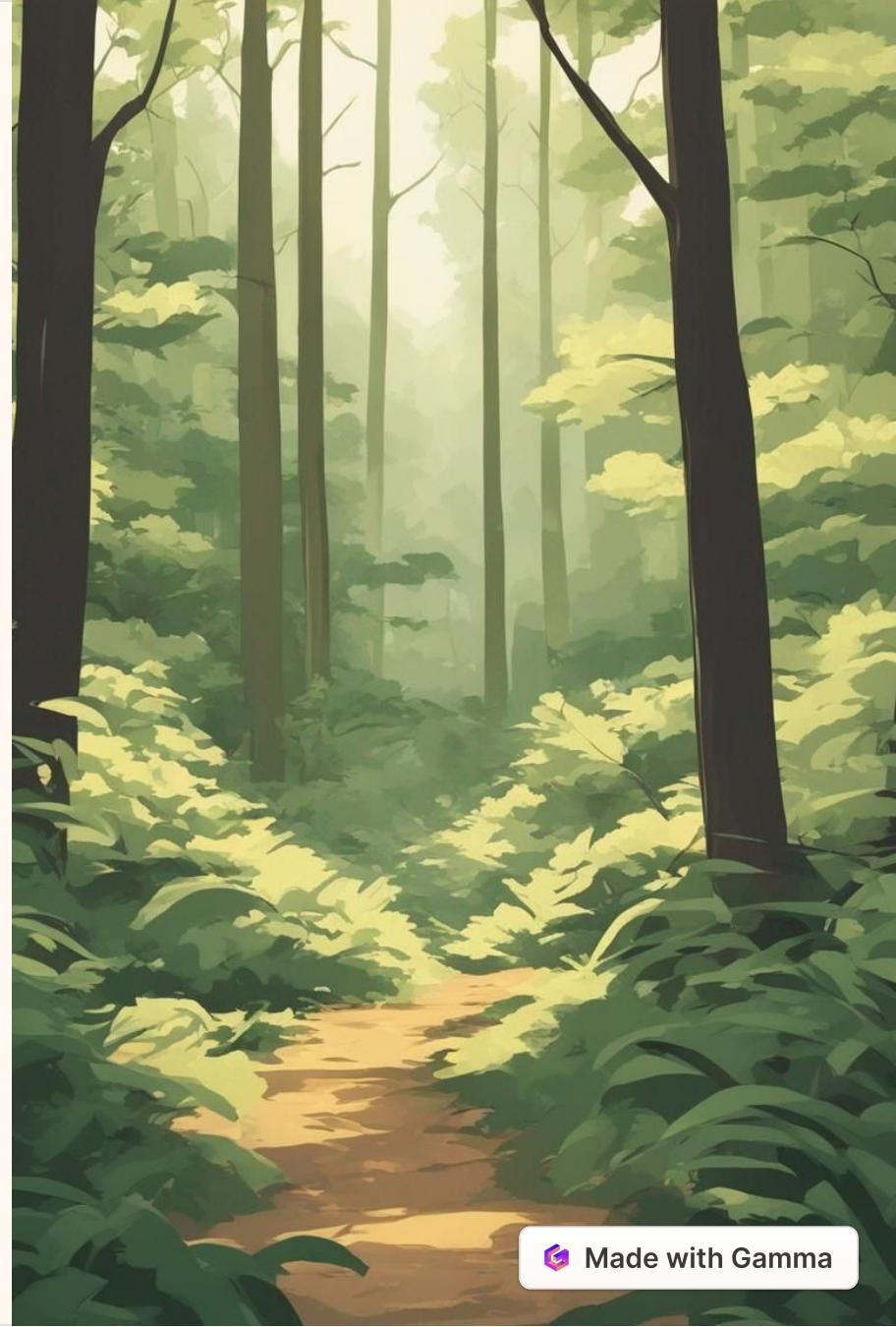


Digital Garden of Global Sounds

Create an immersive digital sanctuary celebrating the diverse sounds and languages of the world. From nature's symphonies to endangered linguistic treasures, embark on an auditory adventure embracing cultural richness and environmental harmony.

Mariam Fatima



Scope: Embracing Diversity

Natural & Cultural Sounds

Discover and experience the harmonic blend of natural environments and human cultural elements, including music, local markets, and festivals.

Endangered Languages

Highlight linguistic treasures and oral traditions of endangered languages, preserving their essence within the digital garden.





Data Collection: Capturing Essence

1

Natural Sounds

Audio recordings of forests, oceans, and urban environments capturing their unique sounds and atmospheres.

2

Cultural Elements

Collected soundscapes of music, local markets, and vibrant festivals that resonate with the soul of their communities.

3

Endangered Languages

Recordings of spoken words, poetry, songs, and traditional oral expressions to safeguard linguistic heritage.



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Techniques: Sonic Exploration

Geospatial Mapping

Navigate the garden to discover sounds from different regions, enhancing the exploratory experience.

Audio Analysis

Categorize and enhance the quality of sound recordings, ensuring a captivating auditory journey.

Language Processing Tools

Provide context and translations for the featured languages, unraveling the linguistic tapestry.



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Resources

Audio recording and editing software

Tools for capturing and manipulating audio.

Geospatial and interactive web development tools

Software and libraries for creating interactive maps and web applications with geospatial data.

Linguistic databases and translation technology

Databases and tools for language analysis, translation, and natural language processing.



Auditory Aims: Celebrating Heritage



Diversity Celebration

An inclusive celebration of the world's sonic and linguistic heritage, uniting diverse voices and traditions.



Linguistic Richness

Preserving endangered languages, shedding light on their beauty and significance in human history.

Values & Ethics: Respectful Representation

1 Community Collaboration

Collaborate with local communities and language experts, ensuring authentic representation and preservation.

2 Cultural & Environmental Impact

Consider the cultural and environmental implications of collecting and showcasing these diverse sounds and languages.

Workplan: Crafting the Digital Symphony

1

Data Collection Phase

Global collaboration to gather a diverse range of sounds and linguistic data.

2

Development Phase

Creation of an interactive, user-friendly digital platform offering immersive audio experiences.

3

Launch and Engagement Phase

Release of the digital garden to the public, accompanied by educational resources and community outreach programs.



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User Interaction: Immersive Journey

Virtual Exploration

Walk through different regions, experience their unique sounds, and delve into the associated languages' cultural context.

Interactive Elements

Click on sound sources to learn about languages, ecological significance, and cultural context.

Thank you!

