Content:

1. Purpose:

2. Target user, what do they do after they knew about this?

3. Workflow + Tasks: Just introduce the task of each charts, and its features.

4. Features for who want to use this work after that

5. Thank you.

Notice: 5 minutes talk

SCRIPTS

Purpose:

Nowadays, issues like climate change and natural disasters are widely discussed, with many tools helping us stay aware and informed. However, in my perspective, population dynamics are just as important for humanity's future. We need tools that help everyone realize their significance and understand their impact over time.

We visualize population growth to address pressing global issues like climate change, resource pressure, and economic challenges. It helps policy-making, public awareness, and resource allocation by simplifying complex data for better understanding. Advancements in data technology and historical context make it timely and impactful for driving informed decisions.

Target Users:

We focus on four target users: Policymakers and Urban Planners, Researchers, Global Organizations, Individuals (General public)

1. Policymakers and Urban Planners: Use growth and density data to create effective policies, design sustainable infrastructure, and manage urban development challenges.

2. Researchers: Analyze trends like declining fertility and aging to offer insights and propose evidence-based policies.

3. Global Organizations: Allocate resources to important regions, address root causes such as lack of education, and promote global equality initiatives.

4. Individuals (General Public): Use insights to advocate for awareness, adopt sustainable practices, and support impactful policies.

Workflow:

By doing that we can answer three questions:

Just introduce each group to each chart, we can read the script on each chart. After all chart of the group, summarizing by the purpose of this group.

Aesthetic

(layout, color schemes, and overall presentation)

It enhances user engagement and makes data exploration intuitive and enjoyable.

Concrete Insight:

Provides users with clear, evidence-based information to inform decision-making and problem-solving.

Example:

Interaction

(data filters, customizable views, or interactive charts)

Engages users and allows them to explore data in a personalized and insightful way.

System Completeness

(overall functionality, reliability, and comprehensiveness of the platform)

Ensures the platform meets its objectives effectively, providing all necessary tools and features for users

Feature for Developer / Reuse this work:

The platform is user-friendly and developer-friendly, and the downloaded dataset button is available with the source's license.

Conclusion

To conclude, our platform isn't just about numbers; it's a tool for action. We aim to drive sustainable solutions for global population challenges by providing clear, interactive insights.

To summarize, our interface is a tool for action. By visualizing datasets, we aim to understand global population dynamics better. We strive to create this tool with distilled information to empower decision-makers, researchers, and communities to access and create sustainable solutions easily.

Thank you, and I'm happy to take questions.