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Related GCGO: Education.

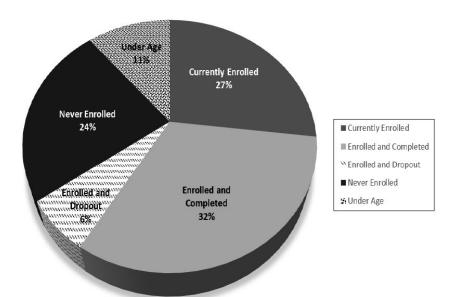
The problem: is the lack of educational opportunities for illiterate elders, limiting their access to basic literacy skills and hindering their ability to fully participate in society.

Why it matters: Providing education for illiterate elders matters because it empowers them with basic literacy skills, enhances their quality of life, promotes inclusivity, and enables them to actively participate in society, fostering lifelong learning and personal growth.



Impacted Group

A group of illiterate elderly individuals, like the aging population in rural communities, are profoundly impacted by the lack of education. Without basic literacy skills, they face difficulties in managing their finances, understanding medical instructions, and participating in social activities, leading to increased vulnerability, limited opportunities for personal growth, and a diminished sense of empowerment and inclusion.

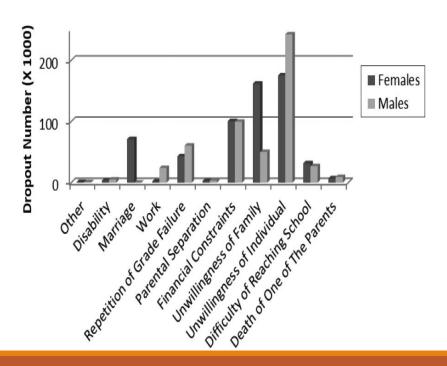


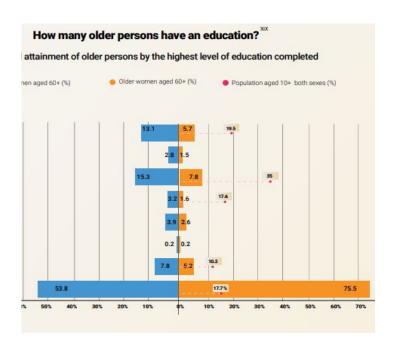
FACTUAL INFORMATION

The pie chart visualizes the distribution of illiterate elders in terms of their enrollment status in schools to prevent illiteracy. It shows the proportions of different categories, including those who are currently enrolled, those who are underage, those who have never enrolled, those who enrolled and dropped out, and those who enrolled and completed their education.

Factual Information

The bar chart visualizes the reasons for illiteracy among elders, segmented by gender. It provides a comparative view of the different factors contributing to illiteracy, including disability, marriage, work, grade failure, financial constraints, unwillingness of family, unwillingness of the individual, reaching school, and the death of one of the parents.





Factual Information

The percentage of elderly people above 45 years old is about 25 % of the total population, which represents the market gap and the need for educational apps. The percentage of illiteracy among females is larger than males and this phenomena should be studied to explore the reasons and more chanliges faced by women in the scoiety

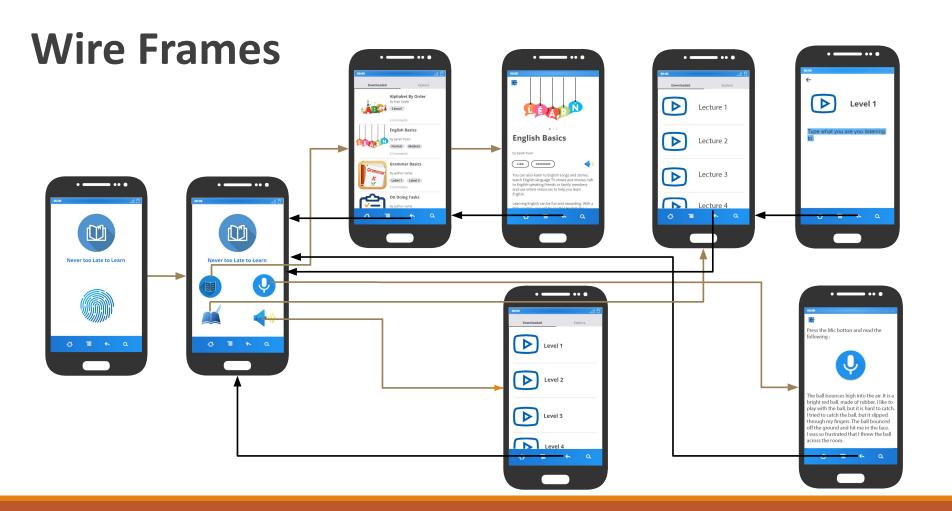
Final Solution

Solution: Digital storytelling platforms as website, build user-friendly platforms for illiterate elders to create and share stories using audio recordings, images, and videos, promoting self-expression, and preserving cultural heritage

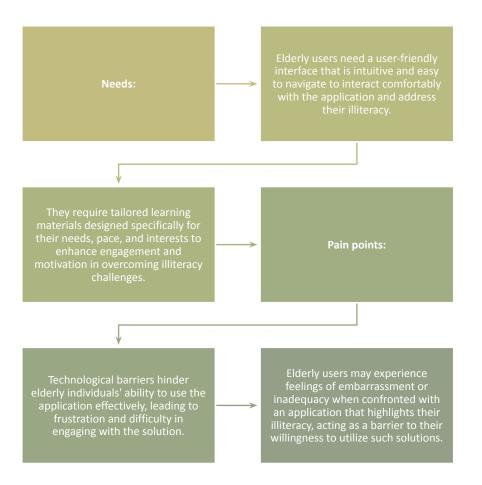


Why:

This solution is important as it provides illiterate elders with a means to express themselves, share their stories, and preserve their cultural heritage, promoting inclusivity, empowering their voices, and fostering a sense of belonging and identity.



Needs & Pain points



Recommendations

Simplify icons: Simplify the icons used within the platform to improve user understanding. Ensure that the icons are intuitive and easily recognizable, allowing elders to navigate the platform with ease.

Visual cues: Incorporate visual cues and prompts throughout the platform to assist illiterate users in understanding the functionalities and features. This can include providing clear visual instructions and visual indicators to guide users through the storytelling process.

Accessibility options: Implement accessibility options such as larger font sizes, high contrast modes, and audio descriptions for visuals to accommodate elderly users with varying visual abilities. This will enhance usability and ensure inclusivity.

We would expand the digital storytelling platform by incorporating natural language processing and machine learning algorithms to enable automatic transcription and translation of elders' audio recordings, making the platform accessible to a wider audience and facilitating cross-cultural exchange and understanding.

Why

Why: Providing education for illiterate elders matters because it empowers them with basic literacy skills, enhances their quality of life, promotes inclusivity, and enables them to actively participate in society, fostering lifelong learning and personal growth.

Why Solution Could Make Difference:

The digital storytelling platform for elders could make a significant difference by providing an engaging and interactive learning environment that supports literacy development, empowering elders to improve their reading and writing skills and enhancing their overall quality of life.

Thank you