STUDY CASE

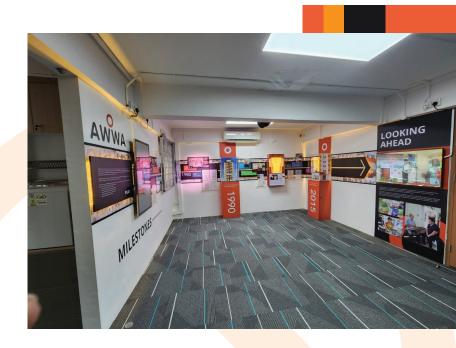
About Our Customer /

AWWA

AWWA was founded in 1970 by a group of volunteers supporting low-income families, and has since evolved into one of Singapore's largest multi-service social service agencies. AWWA's multi-professional team supports the integration and inclusion of children with developmental needs, families with complex social issues, the elderly, and persons with additional needs so that they may live out their various dreams and aspirations.

Project Date / February 2025









www.maneki-signage.sg (

STUDY CASE

wedesign

IDEA: INTERACTIVE HERITAGE

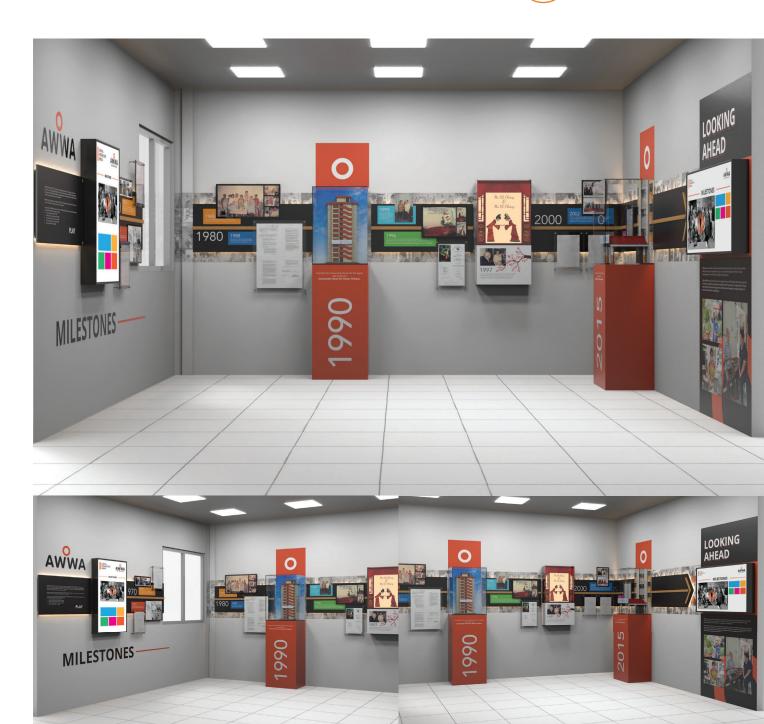
An interactive heritage wall is an engaging and educational display that combines historical information with modern technology to create an immersive experience for viewers.

These walls are designed to showcase the cultural, historical, and social heritage of a community, organization, or place in a dynamic and interactive manner.

CONCEPT: HERITAGE WALL in MOTION

Bring history to life but also encourages active participation, enabling users to explore, learn, and even contribute to the preservation and interpretation of heritage in a dynamic, personalized manner. Through interactive experiences, heritage becomes more accessible, engaging, and educational for a wide range of audiences.

Approximately Total Size: $9520 \times 2130 \text{mm}$





INTERACTIVE TOUCHSCREEN

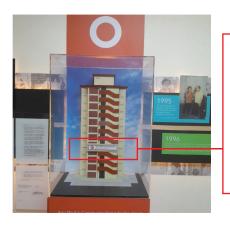
Touchscreen panels allow visitors to explore the heritage wall at their own pace, selecting specific topics or artifacts that interest them.



The wall uses digital storytelling to present historical narratives, personal anecdotes, and significant events. This can include text, images, videos, and audio recordings.

AUTOMATA

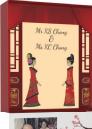
An automata, also known as a kinetic sculpture, is a small, intricate machine that uses mechanical processes to create movement. The automata tell a story through movement.















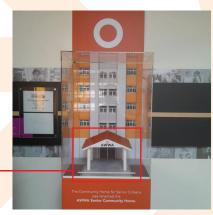












STUDY CASE

wefabricate

All fabrication work was done entirely in our own workshop, allowing us full control over quality and precision. We utilized CNC machines for accurate cutting and shaping, as well as 3D printing technology for specific components that required intricate detailing.

Our experienced team of workers carefully followed the provided designs, ensuring that every part was produced to exact specifications.

Each component was thoroughly checked and hand-finished to make sure the final output was complete, consistent, and perfectly aligned with the original design.



STUDY CASE



weinstall

The installation phase presented its own set of challenges, especially with the kinetic signage, which required careful coordination and precision.

Despite the complexity, we managed to complete the installation in phases, ensuring that no detail was overlooked at any stage. The kinetic signage, in particular, posed several obstacles during setup, but with persistence and teamwork, we successfully brought it to life—resulting in a visually striking and functional centerpiece.

The rest of the signage was more straightforward and was completed smoothly. Altogether, the finished signs now serve their purpose beautifully, helping to bring the space—and its history—to life.

