



ArtScape India: Data Meets Culture

Discover ArtScape India, a Streamlit app. It connects you to traditional Indian art. Explore cultural tourism hotspots and support cultural preservation.

The Problem: Untapped Potential



Declining Interest

Traditional Indian art forms face fading appeal.



Lack of Data

Cultural tourism lacks data-driven insights.



Limited Discovery

Local art hotspots are hard to find.



Heritage at Risk

This leads to cultural loss and missed chances.





Our Solution: ArtScape India

Data-Driven App

A Streamlit app bridges the cultural gap.

Connects Stakeholders

It links tourists, artists, and communities.

Key Features

Includes interactive maps, art exploration, recommendations.

Our Goal

Promoting responsible tourism and cultural preservation.



Data-Driven Magic with Snowflake



Centralized Data

Snowflake serves as our central data warehouse.

Real-time Insights

Get live data on tourist behavior and art trends.

Smart Analysis

Enables personalized recommendations and trend analysis.

Diverse Sources

Data from tourism boards, artist databases, social media.



Tech Stack: Modern & Scalable



Frontend

Streamlit provides an interactive user interface.



Backend

Python handles data processing.

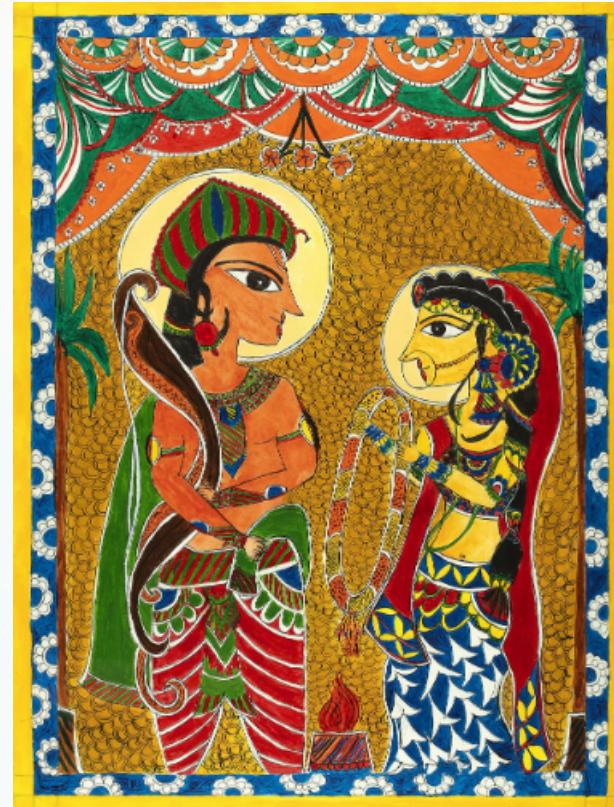


Database

Snowflake powers cloud data warehousing.

Explore Indian Art: Slide 1 of 2

Madhubani Painting



From Bihar, depicts mythological stories. Known for vibrant colors, passed down generations.

Warli Art



Maharashtra's tribal art, uses geometric shapes. Often shows daily life and festivals.

Pattachitra



Odisha's cloth-based scroll painting, Hindu mythology. Features vibrant colors.

Tanjore Painting



Classical South Indian painting. Employs gold leaf and precious stones.

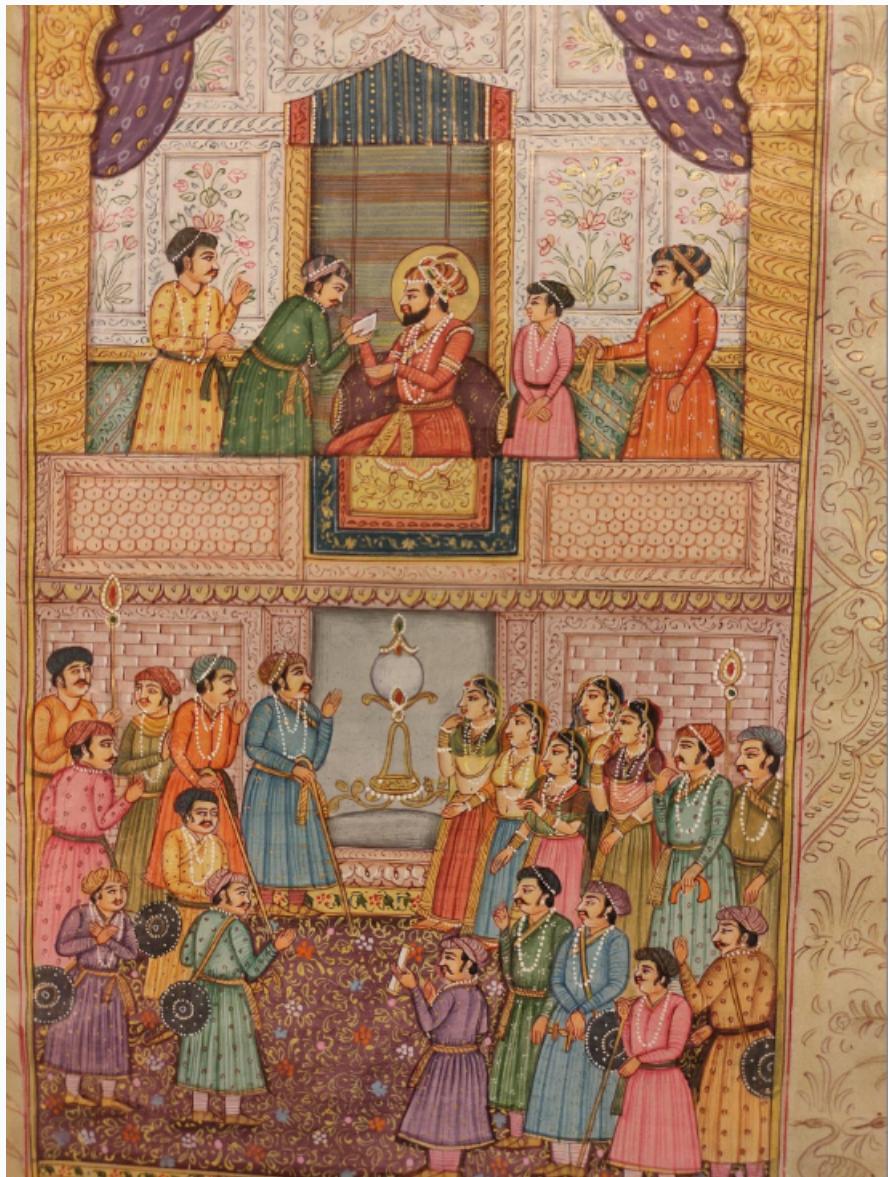
Explore Indian Art: Slide 2 of 2

Kalamkari



Andhra Pradesh's hand-painted or block-printed cotton.
Features floral motifs, Persian influence.

Miniature Painting



Rajasthan's intricate, detailed small-format paintings.
Often depicts Mughal court scenes.

Phad Painting



Rajasthan's religious scroll painting of folk deities.
Illustrates stories like Pabuji's life.



Impact: Responsible Tourism & Cultural Preservation

40%

Artist Visibility

Increased website traffic for local artists.

\$1M

Economic Boost

Estimated revenue increase for local economy.

100%

Sustainable Tourism

Promoted through eco-friendly partnerships.

100%

Art Preservation

Traditional forms documented and promoted online.