

## Ideation Phase

### Empathize & Discover

Date	30 June 2025
Team ID	LTVIP2025TMID47828
Project Name	Heritage Treasures: An in-depth analysis of UNESCO World Heritage Sites In Tableau

#### Empathy Map For Heritage Project:

The empathy map includes:

**Think & Feel:** Their internal thoughts and emotions about heritage preservation and data analysis needs

**Hear:** What they're hearing from colleagues, stakeholders, and the heritage community

**See:** What they observe in their current work environment and existing tools

**Say & Do:** Their actual behaviours and actions in their professional roles

**Pain Points:** Current challenges they face with data analysis and heritage site management

**Gains:** The benefits they would get from your Tableau visualization project

**Key Personas:** Four primary user types who would interact with your heritage data visualization

# UNESCO World Heritage Sites

Empathy Map for Heritage Treasures Analysis Project

## Think & Feel

- Need comprehensive data to make informed preservation decisions
- Concerned about heritage sites at risk
- Want to understand global heritage patterns
- Feeling overwhelmed by scattered information
- Passionate about cultural preservation
- Excited about data-driven insights
- Worried about budget allocation effectiveness

## Hear

- "We need better visualization of heritage data"
- "Which regions need urgent attention?"
- "How can we identify trends in site inscriptions?"
- "Data should drive our conservation strategy"
- "Stakeholders need clear, actionable insights"
- "Tourism impact on heritage sites is concerning"
- "We need evidence-based policy recommendations"



## Heritage Stakeholders

UNESCO Officials, Researchers, Policy Makers, Conservation Experts

## See

- Complex spreadsheets with raw UNESCO data
- Static reports that are hard to interpret
- Colleagues struggling with data analysis
- Heritage sites facing various threats
- Growing demand for transparent reporting
- Limited interactive visualization tools
- Successful conservation case studies

## Say & Do

- Analyze distribution patterns across regions
- Compare inscription trends over time
- Create reports for executive committees
- Seek funding for at-risk sites
- Collaborate with international partners
- Present findings to stakeholders
- Advocate for heritage preservation

## Pain Points

- Difficulty extracting insights from raw data
- Time-consuming manual analysis processes
- Lack of interactive exploration tools
- Challenge in identifying regional disparities
- Limited ability to track trends over time
- Difficulty communicating findings to non-experts

## Gains

- Clear visual insights for decision-making
- Efficient identification of patterns and trends
- Interactive exploration capabilities
- Better stakeholder communication
- Evidence-based policy recommendations
- Enhanced global heritage understanding

## Key User Personas

### UNESCO Program Officer

Needs comprehensive dashboards to monitor global heritage site status and make funding decisions

### Heritage Researcher

Requires detailed analytics to study inscription patterns and publish academic findings

### Policy Maker

Seeks clear visualizations to understand regional trends and develop conservation policies

### Conservation Expert

Wants to identify at-risk sites and track conservation progress over time