

# #TASK 05

## Steps to Create an Inference Map

### 1. Identify Key Concepts

Start by listing out the key concepts or themes relevant to your project or problem.

- These could be user needs, insights from research, or design challenges.

### 2. Gather Evidence

- For each key concept, gather supporting evidence or data points.
- This can include user feedback, statistics, case studies, or quotes.

### 3. Draw Connections

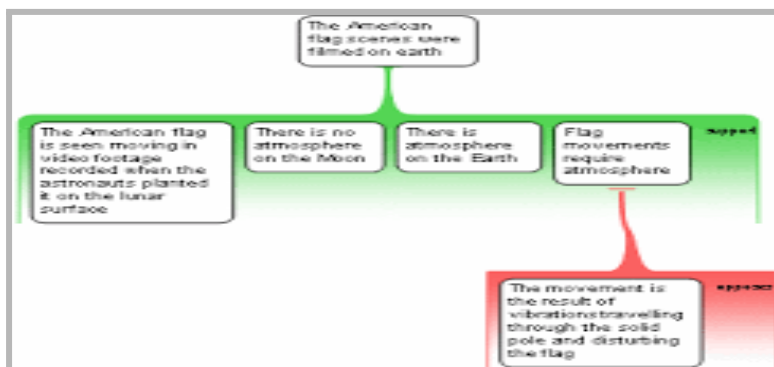
- Use arrows or lines to connect evidence to the corresponding key concepts.
- This visually represents how the evidence supports or relates to each concept.

### 4. Make Inferences

- From the connections, derive inferences or conclusions that can inform your design process.
- Write these inferences near the relevant connections.

### 5. Iterate and Refine

- Review the map with your team, discussing the validity of connections and inferences.
- Refine the map based on feedback and additional insights.



## Example Layout

- **Central Node:** Start with a central node representing the main topic (e.g., "User Needs").
- **Branches:** Create branches for key concepts (e.g., "Pain Points," "Desires," "Usage Context").
- **Sub-nodes:** Under each key concept, add sub-nodes for specific pieces of evidence.
- **Connections:** Draw lines to indicate relationships between concepts and evidence.
- **Inference Box:** Include a separate box for inferences that summarise insights gained from the map.

## Visual Elements

- **Colours:** Use different colours for concepts, evidence, and inferences to enhance clarity.
- **Icons/Images:** Incorporate relevant icons or images to make the map more engaging and easier to understand.
- **Hierarchy:** Use varying sizes of nodes to indicate the importance or relevance of concepts.

## Tools for Inference Mapping

- **Digital Tools:** Use software like Miro, Lucidchart, or MindMeister for collaborative mapping.
- **Physical Boards:** If working in person, consider using a whiteboard or large paper with sticky notes.

## Benefits of Inference Mapping

- **Clarity:** Helps clarify complex relationships and synthesise information.
- **Collaboration:** Facilitates discussion among team members, fostering shared understanding.
- **Focus:** Keeps the team focused on evidence-based conclusions, guiding design decisions.

By effectively using inference mapping, you can ensure that your design thinking process is grounded in solid insights, leading to more user-centred solutions!

