# Timelines Instruction Slides

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Companion to "Timelines: A World-Building Activity for Values Advocacy." In *CHI Conference on Human Factors in Computing Systems (CHI'21).*

Timelines: A Design Activity

- We'll think about a technology artifact today (or a product, intervention, system, feature, etc).

- We're going to build out positive & negative headlines about a particular technology/system/feature over time

- And think about these events from different stakeholders' points of view via social media posts

Future

Present

Technological
Artifact

Timelines
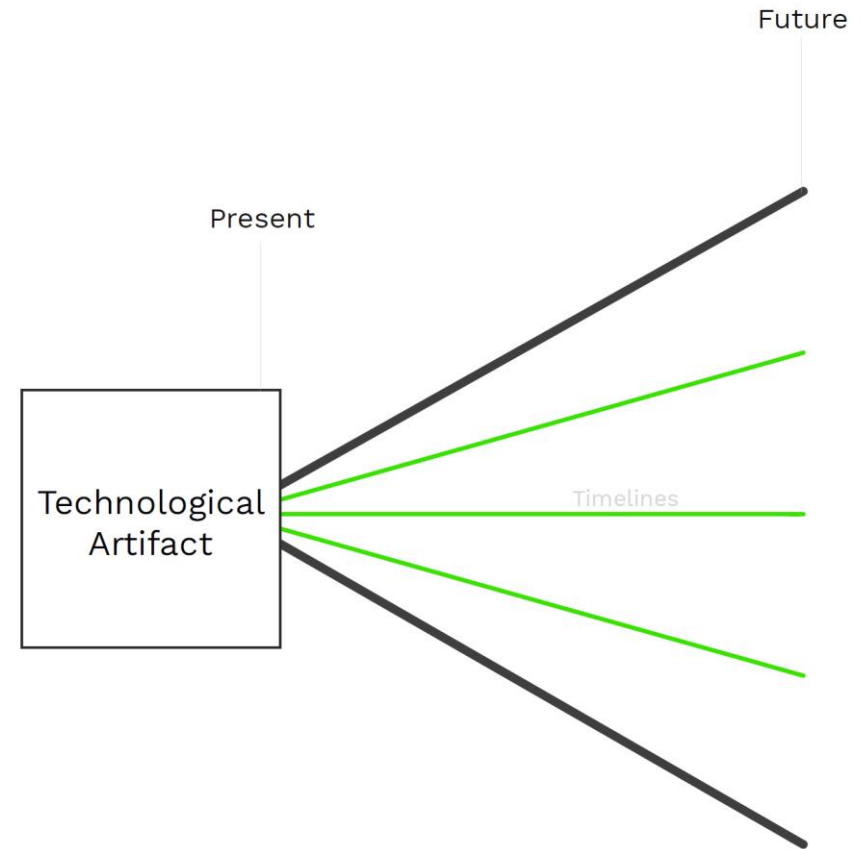
1. Artifact & Context

- Decide on a technology, system, or feature, and a context where it might be used.
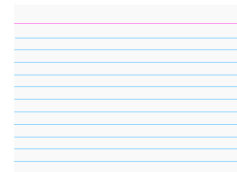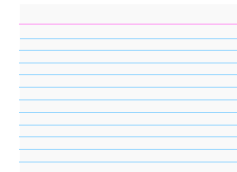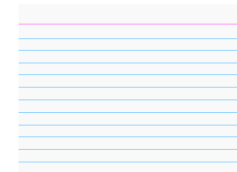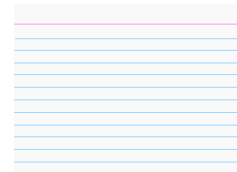
- E.g., **Smart toilet sensors** become **deployed in public K-12 schools**

- Write it on a sticky note, place at the left side of your triangle
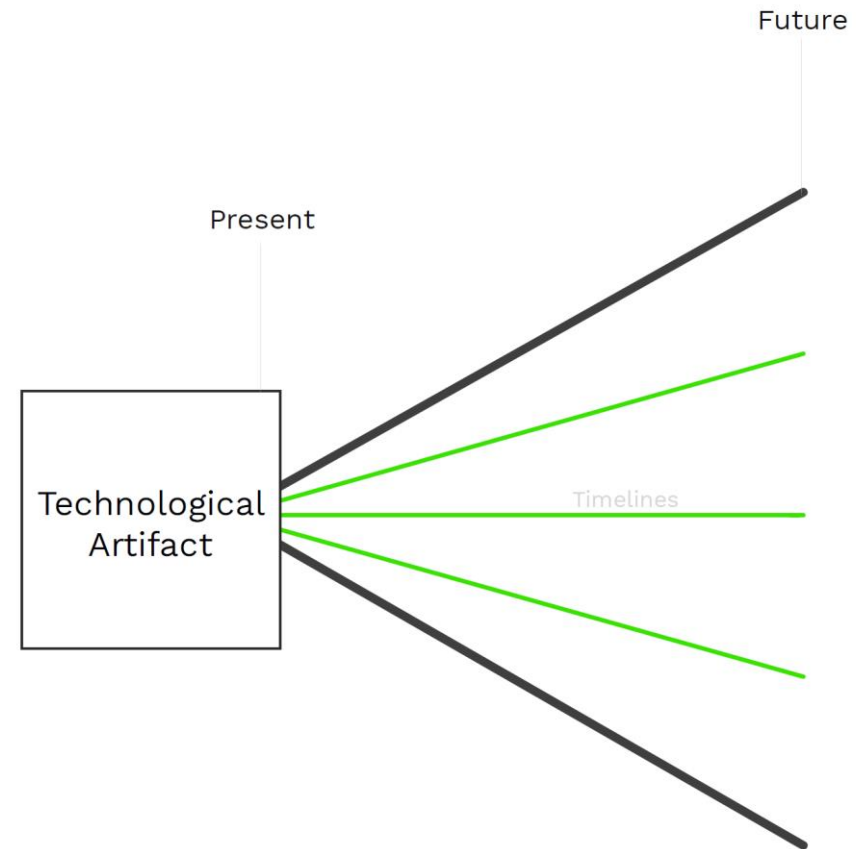
2. Generate Stakeholders

- Brainstorm stakeholders of this artifact, 1 per index card

- **Tip:** Try to think of stakeholders who are individual people, and stakeholders who are groups or institutions
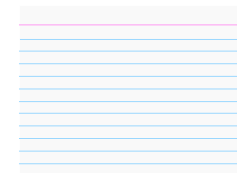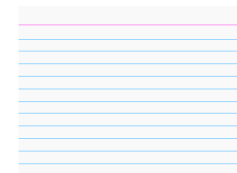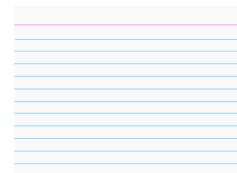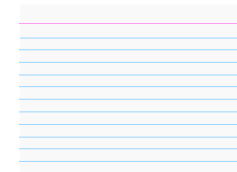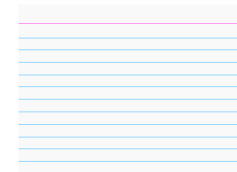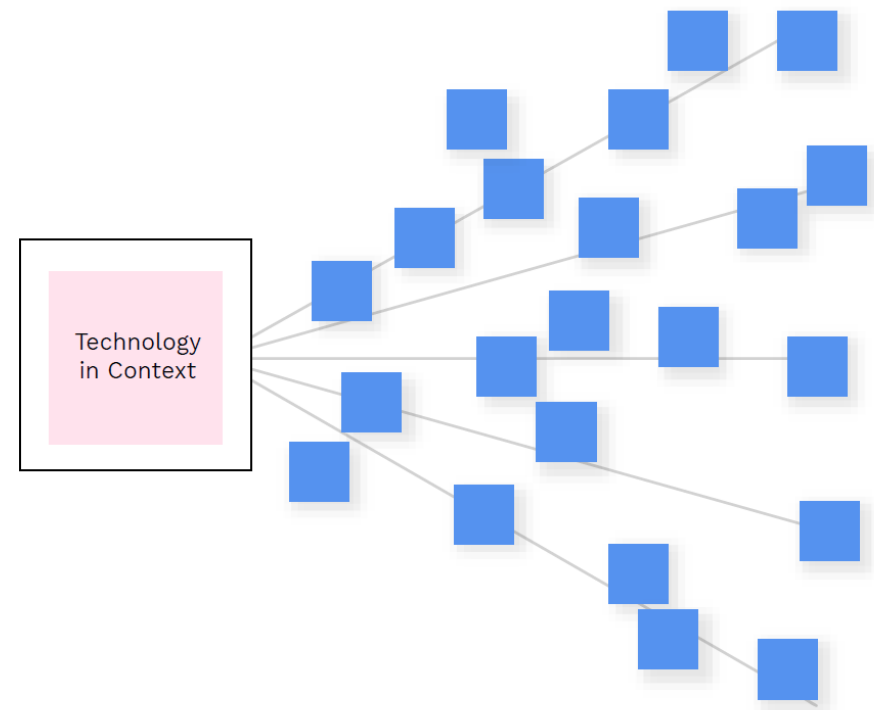
3. Brainstorm News Headlines

- Write headlines on a sticky note
    - What happens when this artifact is deployed in the world?

- **Tip:** Try to come up with at least 1 more positive and 1 more negative headline
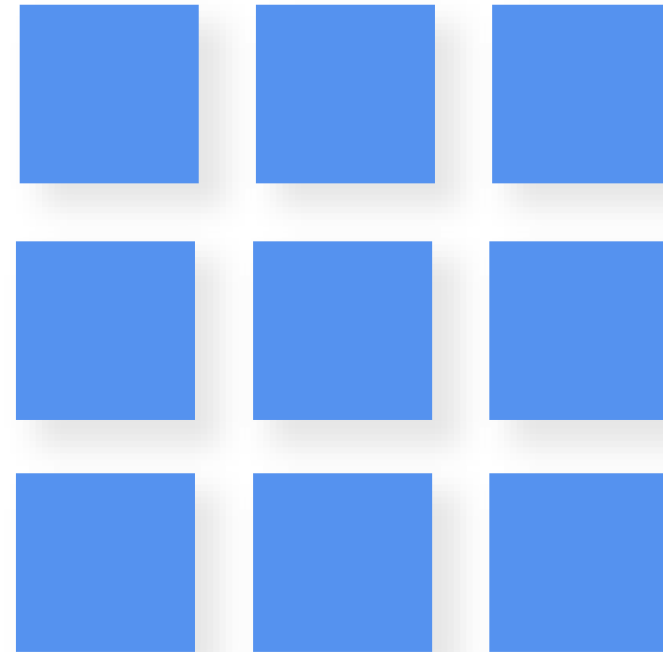
4. Place Headlines on the Timeline

- Try place headlines in a roughly chronological order so they tell a story

- Conflicts are ok!

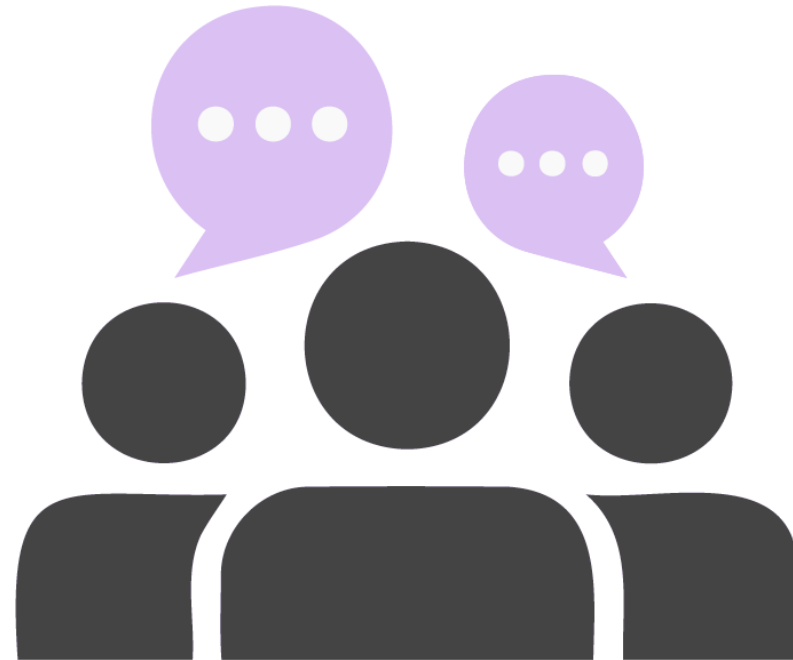- Feel free to brainstorm new headlines

5. Stakeholder Social Media Posts

- On sticky notes, create a social media post written from the perspective of one of your stakeholders

- Place the social media post in a stack under its "author" stakeholder
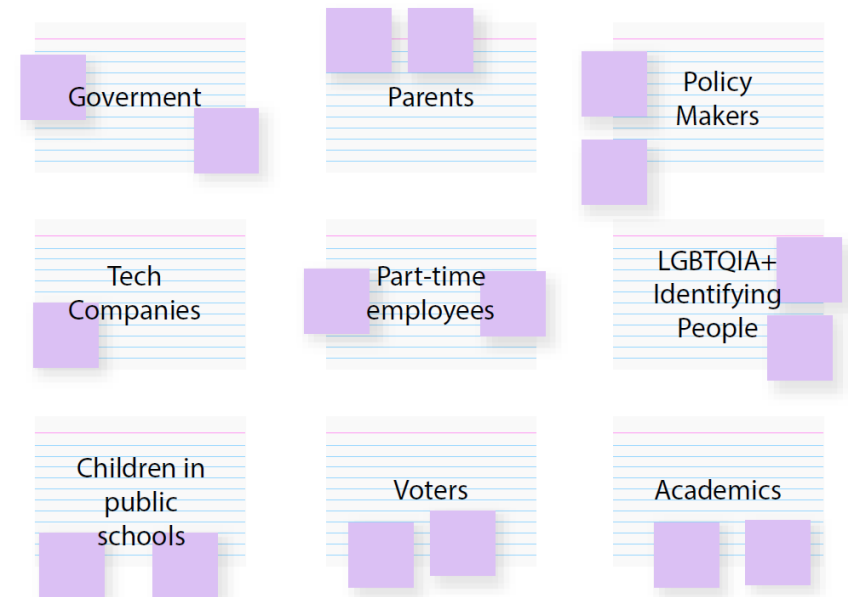
6. Share-Out & Discussion

- Read the social media posts aloud in your group

6. Share-Out & Discussion

- What themes came up from this activity?

- What was surprising to you?

- What things are missing from the stakeholders, headlines, or social media posts?

- What aspects from the headlines and social media posts are already occurring today?