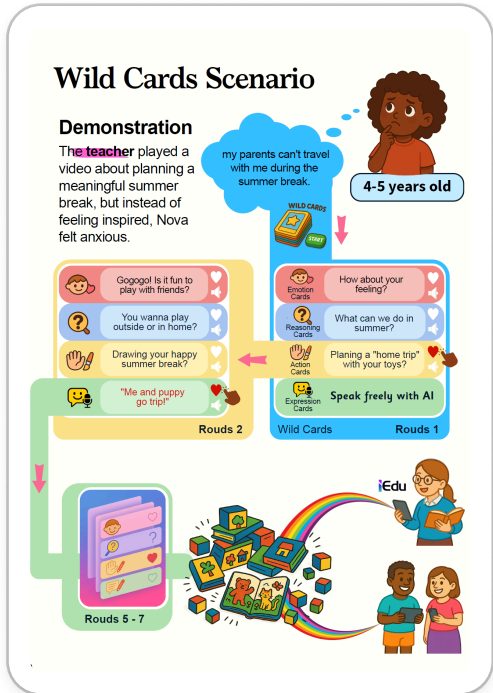
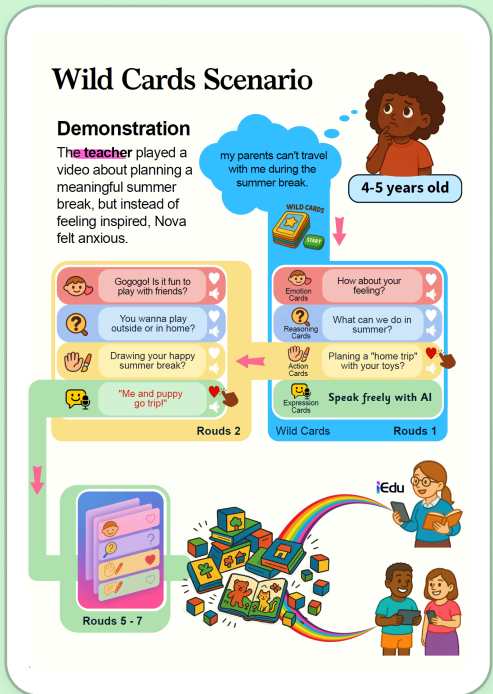
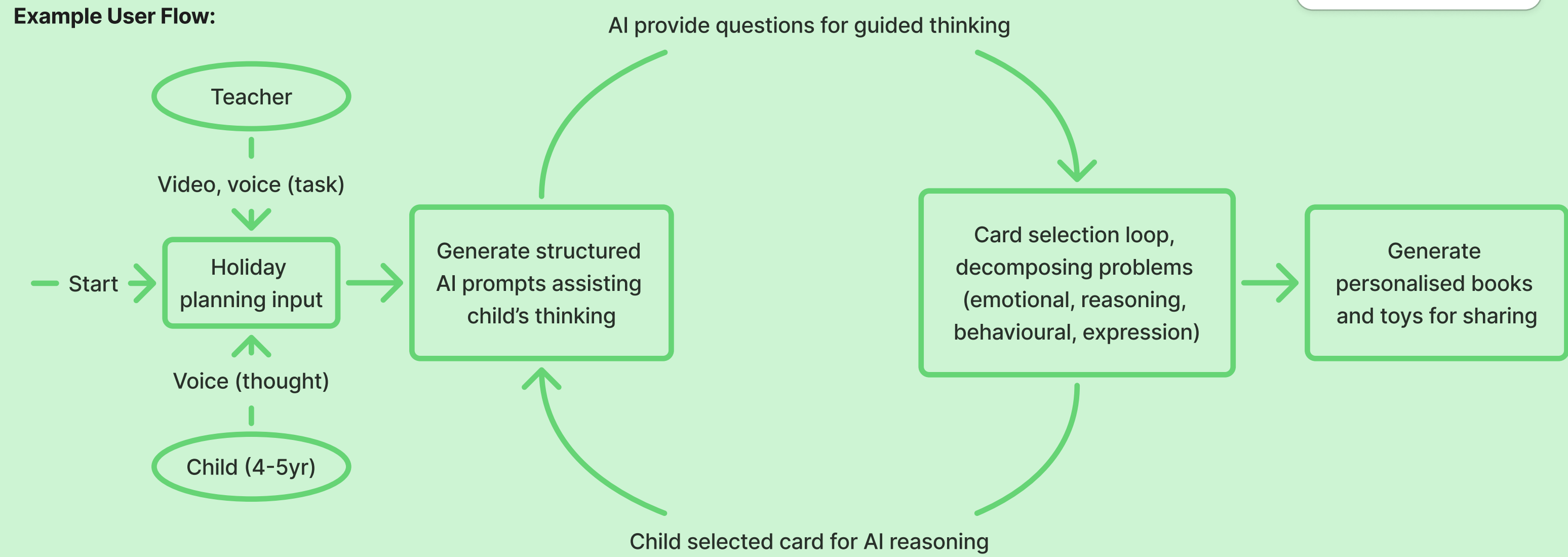


System Diagram  
(Please use the canvas below for system diagram drawing)

1. Start with roles
- a. Draw simple icons or stick figures for all the actors/entities (e.g., Chile, Parent, Teacher, AI Agent, Data Server, etc.)
- b. Label them clearly
2. Add key actions
- a. For each actor, list as many main things they do in the system as possible. For example,
- i. Child: chooses topic, talks to AI, reads story
- ii. AI: gives feedback, saves story
- iii. Parent: reviews progress, gives consent
3. Connect roles and actions
- a. Use arrows to show who interacts with whom or how data moves. For example,
- i. Child → AI: sends voice message
- ii. AI → Parent: sends summary
- iii. Parent → Child: gives feedback
4. Highlight the flow
- a. Mark where the child's experience starts and ends
- b. Highlight key touchpoints where decisions, data, or emotions occur.

Example User Flow:



Key Functions					
		Holiday Planning Input	Generate structured prompts assisting child's thinking	Card selection loop, decomposing problems	Generate Personalised books and toys for sharing
Design Level of Agency					
Individual Agency	H	Child freely inputs ideas by drawing/ speaking/typing.	Child chooses thinking area; system generates...	Child freely selects any reasoning cards to guide thinking.	Child chooses story elements and the system generates...
	M	Child selects a prompt and fills in their own details.	Child picks a theme; system expands into prompts.	Child chooses from system-suggested cards.	Child picks from AI-suggested elements before generation.
	L	Child chooses from a short fixed list of holiday options.	System gives a simple prompt without child steer...	System presents one card and child responds.	System auto-generates a story from child's minima...
Co-Agency	H	Child expresses ideas; adult helps record them.	Child sets focus; adult helps refine the prompt.	Child picks cards; adult helps explore them together.	Child selects key story parts; adult helps refine them.
	M	Child chooses elements; adult helps fill a simple t...	Child chooses idea; adult selects prompt template.	Child chooses a card; adult suggests the next one.	Child chooses elements; adult helps confirm the...
	L	Adult asks guiding questions; child selects from optio...	Adult picks topic; child answers system-generated...	Adult selects cards; child responds to each.	Adult selects elements; child approves a small p...
Proxy Agency	H	Adult inputs structure; child picks the main theme.	Adult inputs child's idea; system creates scaffolded prompt.	Adult selects cards based on child's ideas.	Adult inputs child's ideas to guide personalised story...
	M	Adult inputs most details; child adds one preference.	Adult selects prompt type and key details.	Adult picks most cards; child approves one.	Adult provides most story details; child adds one preferen...
	L	Adult fully inputs the holiday idea alone.	Adult fully configures and triggers prompt ge...	Adult runs the full card sequence alo...	Adult fully configures story elements for gener...
Collective Agency	H	Children discuss and one child inputs shared ideas.	Group chooses theme; system generates group p...	Group votes on which card to use...	Group chooses story elements together before generation.
	M	Each child submits one element; system aggregates.	Each child submits a keyword; system combines into pro...	Each child picks a card; system combines the top...	Each child contributes one element; system bl...
	L	Group selects one preset option toge...	Group selects preset topic; system generates prompts.	Group chooses from a preset card path.	Group selects a preset theme and system generates...