PROBLEM SPACE

SOCIAL ROBOT CO-DESIGN CANVASES

What problem are you solving?

USER

| Group(s) | Characteristics | Needs | | | |
|--|--------------------------|-------------------------|--|--|--|
| Who are the users? Are there supporting users? For example: students and teachers. | What are the users like? | What do the users need? | | | |
| primary users | | | | | |
| secondary users | | | | | |
| Goal(s) What do the primary and secondary users want to accomplish? | | | | | |
| primary users | | | | | |
| secondary users | | | | | |
| SHORT-TERM | | LONG-TERM | | | |

ROBOT

| Task(s) What task does the robot perform? | | | | |
|---|-------------------------------------|--------------------------|-----------------------|--|
| SHORT-TERM | | | LONG-TERM | |
| Wha | t advantages does using a robot bri | | | |
| Social skills | User's emotional response | Personalization | Precise tasks | |
| | | | | |
| Data collection with sensors | Mobility | Environment manipulation | Connection to systems | |



