

## Module 2 – group task – user and interaction perspective (deadline September 5)

Each group is to prototype a chatbot for a self-decided purpose. Default implementation platform: Chatfuel (<https://chatfuel.com>). However the group is free to choose other implementation platforms instead, such as Google's Dialogflow (<https://dialogflow.com/>), to avoid having to use Facebook or to get more flexibility in the implementation.

Process:

- Decide on chatbot purpose. What is the chatbot for?
- Identify key tasks. What should the chatbot be able to do to fulfill (parts) of the purpose?
- Design flows, intents and actions. Write out the dialogues you want to support. Enable them through intents and actions (AI-rules and Blocks in Chatfuel), or link actions and intents in script-like sequences (e.g. by the use of blocks with quick-replies in Chatfuel)
- Test the chatbot yourself and with group members. Iterate until happy.
- Make 1 minute video showing the interaction with the chatbot

Deliverable:

- Upload video to this to your group folder by September 5.
- Brief report on process and lessons learnt from the prototyping work in the group's mid-term report - Annex 1.

Expected workload:

- Keep it simple and early-phase (4-8 hours work for each group member?)

In case you get stuck, email Asbjørn ([asf@sintef.no](mailto:asf@sintef.no)).