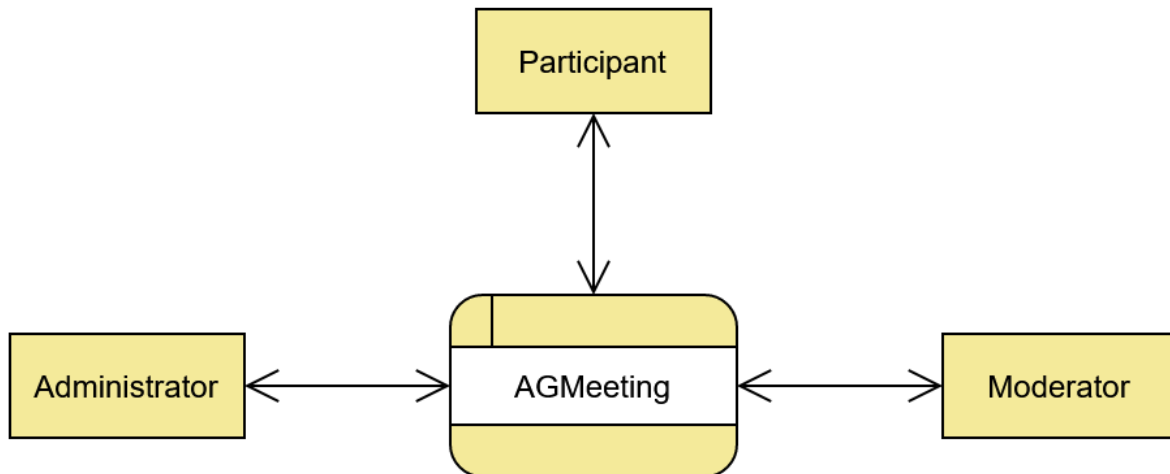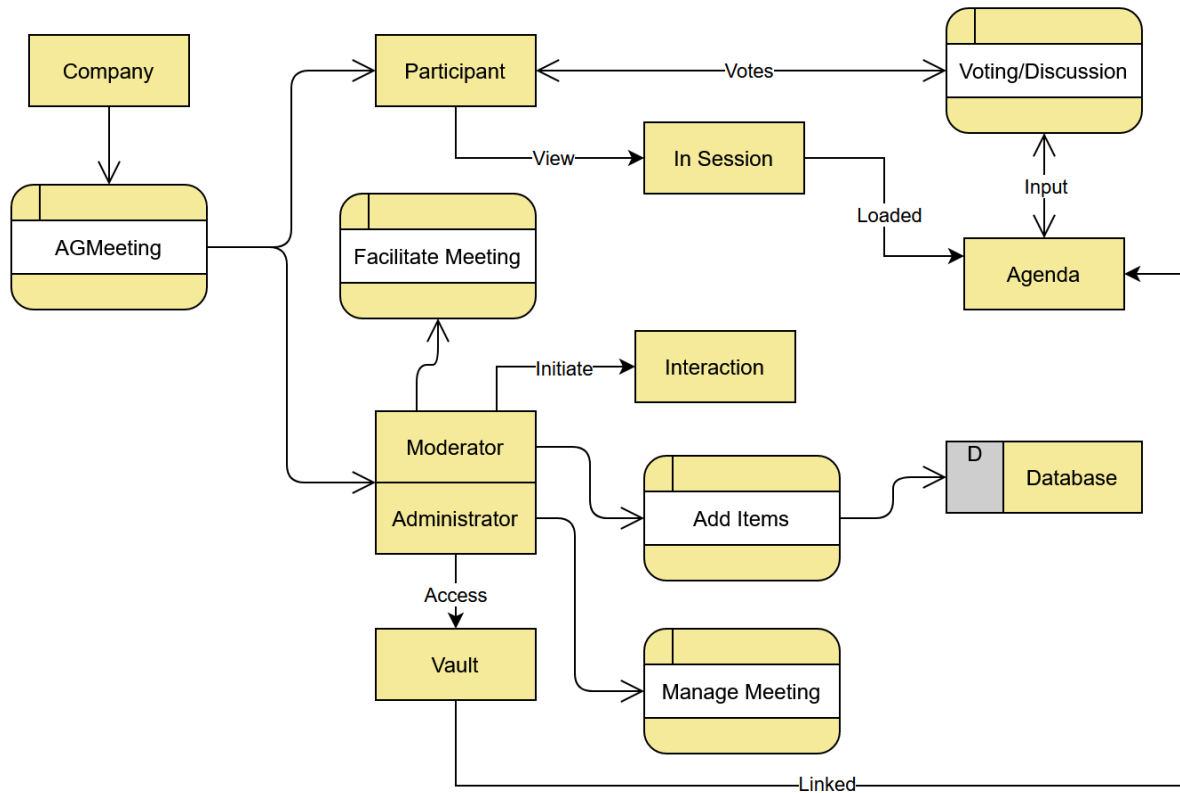# System Architecture in DFD

Level 0 Data Flow Diagram

       Our level 0 data flow diagram showcases the system as a basic single process and its relation to its main external entities, which are participants, moderators, an administrator, and a super administrator. This is to facilitate communication during meetings.

Level 1 Data Flow Diagram

Our level 1 data flow diagram, processes within the AGMeeting system are magnified, showing how the application and its processes individually interact with external entities. A company will be interacting with the AGMeeting application, broken down into three main groups: participants, an administrator, and one or two moderators of the meeting. Participants may vote and discuss agenda items as well as view how the meeting is coming along in session. Administrators primarily manage the meeting, as they do not participate, but they as well as moderators can throw documents into a shared vault. Moderators can add agenda items, facilitate how the meeting progresses, as well as initiate interactions as part of an agenda item. In Session, Agenda, Vault, and Interaction are all pages/options to see relative information. These are all external entities where information comes and goes. Lastly, agenda items may be stored in a database. All functions an administrator has, so does a moderator.