Nouns:

* Visit – an object used to define information regarding a specific visit to the pool.
* Active members – set of active members at the pool at a given time
* Note – a message saved to a profile, report, or visit from a lifeguard or other user of PAS.
* Event – something that occurs

Verbs:

* Check-in – an instance where a member checks into the pool
* Register – the act of registering for the pool.
* Disobey – the act of refusing instruction.
* Create – to make something new
* Cause -- performing an action that leads to an effect.

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| Class: Visit | |
| Responsibilities: | **Collaborators:** |
| log information relevant to a single pool visit | Check-in, check-out, swimmer, date and time. |
| Store information regarding pool incidents | Note |
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| Class: Note (possible abstract?) | |
| Responsibilities: | **Collaborators:** |
| Save message from staff member regarding an event | Visit |
| Save message regarding a specific swimmer or family | Swimmer, family |
| Save message regarding a report | Report |
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| Class: Event (possible abstract?) | |
| Responsibilities: | **Collaborators:** |
| Stores information regarding pool closure | Active Members, employee, Cause, time |
| Stores information regarding a medical incident | Employee, swimmer, time, note |
| Stores information regarding behavioral incident | Employee, swimmer, time, action taken, note. |
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| Class: Active Members | |
| Responsibilities: | **Collaborators:** |
| Store members currently at the pool. | Swimmers, visit |
| Provides “Check out all” option | Swimmers, check out. |
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