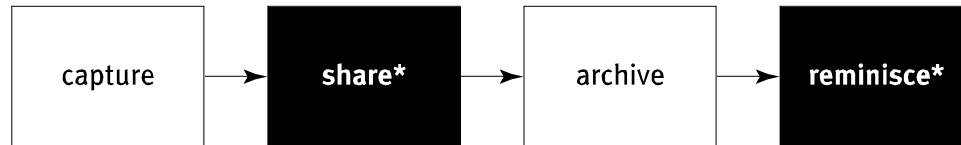


Functional diagram

In order to narrow our functionality focus, we first looked at the media lifecycle, and decided to focus on sharing and reminiscing.



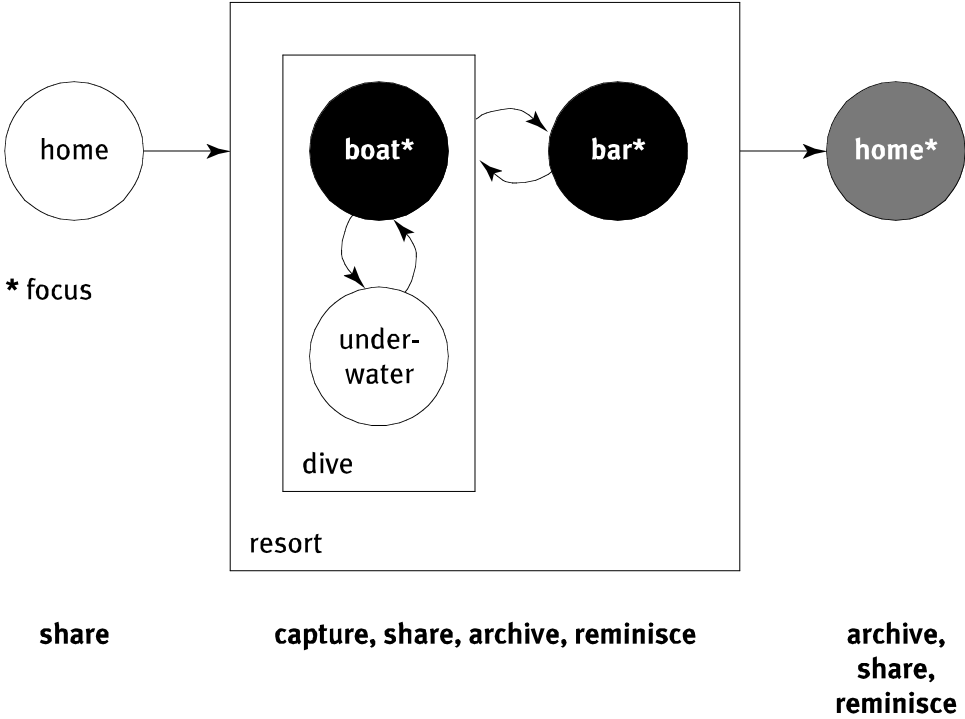
* focus

For now, we'll assume that divers will be able to capture any media they desire, and our focus will be on how they share and reminisce about that media. We'll also assume that archiving is a largely automated process.

We brainstormed a list of personal media specific to divers:

- Photos
- Stories
- Dive log
- Maps
- Past trips
- Environmental data
- Body data
- Equipment data
- Pre-trip research
- Souvenirs
- Divemaster knowledge
- Presentations/slide shows
- Expertise
- Tourist information
- Wildlife information
- Environmental/ecological information
- Sound recordings

Second, we looked at the contexts within the travel process, and decided to focus primarily on the boat and bar (or restaurant, pool, or other public area) and secondarily on the diver's return home.



We've excluded preparation a diver may make in planning for a trip, and also sharing or communication that may happen underwater. In mapping media activities to trip contexts, we found that although many activities are repeated in several contexts, the product features to support these activities may be quite different. Our next step is to brainstorm functionality in each of these contexts for each activity.