

Research Protocol for Final Prototype

Hearty Breakfast – April 2003

User Task One: Initiate the Sharespace system.

Question: “With your Triptotem and Sharespace in hand, how would you begin your interaction with this system and other travelers?”

Goal: To test intuitive nature of glyph placement

User Task Two: Scroll through the media in your personal space.

Question: “Now that you have accessed the media stored in your Triptotem, how would you interact with this interface in order to view your personal media content?”

Goal: To test feasibility/desirability of scrolling through images in personal cache

User Task Three: Create a category of similar objects within internal, private space.

Question: “If you wanted to group similar subjects of media into an organized category, how would you do this?”

Goal: Whether or not using your finger to draw a circle around image would be intuitive to the user if they wanted to group a variety of media together

User Task Four: Pull pieces of media from a line/train of media in the public space.

Question: “If you wanted one image/sound piece from a train, how would you try to obtain one piece?”

Goal: Whether or not the touch and slide motion was intuitive.

User Task Five: Create a train of images to share in the public area.

Question: “If you wanted to create a photo/media train, what would you do first?”

Goal: Whether or not the activity of making a ‘train’ would be intuitive for a first time/casual user

User Task Six: Annotate Image.

Question: “Now that you have your image, how would you annotate it? eg. ‘so cool’.

Goal: Whether or not pencil button and keyboard interface were effective

User Task Seven: Leave Taking.

Question: “Now that you have received/organized all desired media from the trip, how would you leave the sharespace mat?”

Goal: Determine if people would know to take Triptotem off the mat when leaving or if they believed that another mechanism was in place to turn system off]

Feedback: Participants were asked to describe the advantages, disadvantages, key features, and areas of potential improvement for this project.