combining reminiscence and music therapy
to create personalized entertainment for people with dementia
Dementia is estimated to have affected nearly 15% of Americans over the age of 70 in 2010.
PROBLEMS

gap in personalized entertainment

complex stakeholder relationships
PROVEN TECHNIQUES

- reminiscence therapy
- music therapy
How do we balance caretaker responsibility and family interest to provide personalized entertainment for people with dementia?
FIELD WORK

volunteering at Briarwood Health Center

interviews with caretakers and family members

interview with a BHI researcher
RESIDENT PORTALS
ENRICHMENT ACTIVITIES
FAMILY VIEWS
DESIGN INSIGHTS

personalization | familiarity | family interest | repetition | constraints

family members manage content
residents enjoy engaging with familiar content
families are curious about how their loved ones are doing
residents replay the same puzzles
need simple navigation and limitations
Esther plays puzzles and views slideshow
SCENARIO

Anne visits her mother, Grace, at the care home
thanks!

any questions?