

Memorable

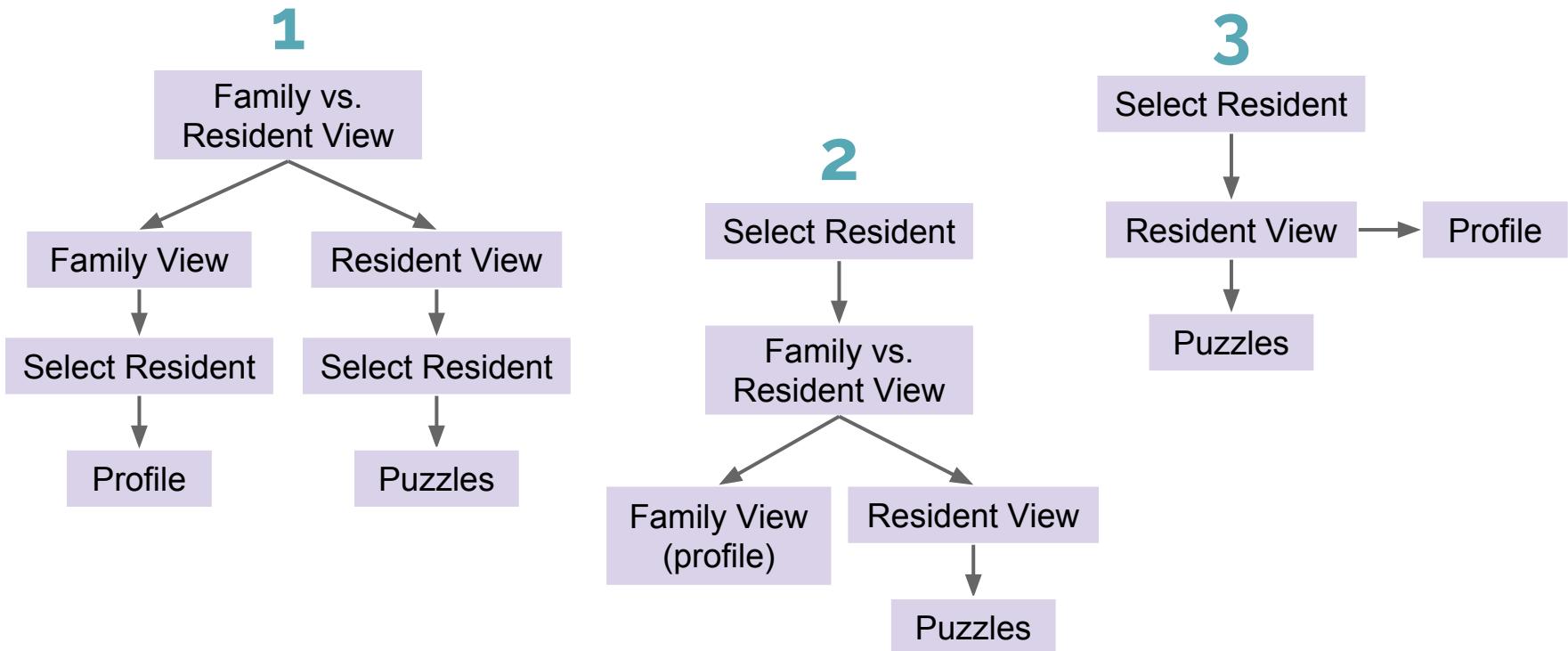
Milestone 2

Cindy - Reggie - Saloni - Tiffany

Milestone 2 - Begin building interactive prototype

- ✓ 1. Prototype and iterate on data exchange process
- ✓ 2. Defining information included in patient profiles
- 3. Implement puzzle game and **music player**

System Flow Redesign



Current App



Choose a Resident





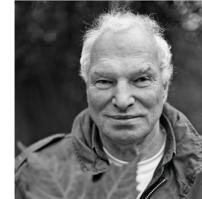
Alfredo



Grace



Esther



Frank



Gerard



Winston



Eileen



Heather

Current App



Select a Puzzle

or view slideshow

Grace
[Edit Profile](#)



Current App



Grace Johnson

Puzzle Difficulty

2 x 2 3 x 3 4 x 4

Edit Photos Edit Music

Favorite Photos



Favorite Music

| Song | Artist |
|--------------------------------------|-----------------|
| Sweet Pea | Tommy Roe |
| Every Little Thing She Does Is Magic | Police |
| I Was Made To Love You | Stevie Wonder |
| I Will Always Love You | Whitney Houston |
| Born To Be Wild | Steppenwolf |

Current App



Grace's Pictures

Select Interests



PIANO



FARMS



GOLF



BEACHES



DOGS



Personal Photos

upload



Current App



Select a Puzzle

[or view slideshow](#)

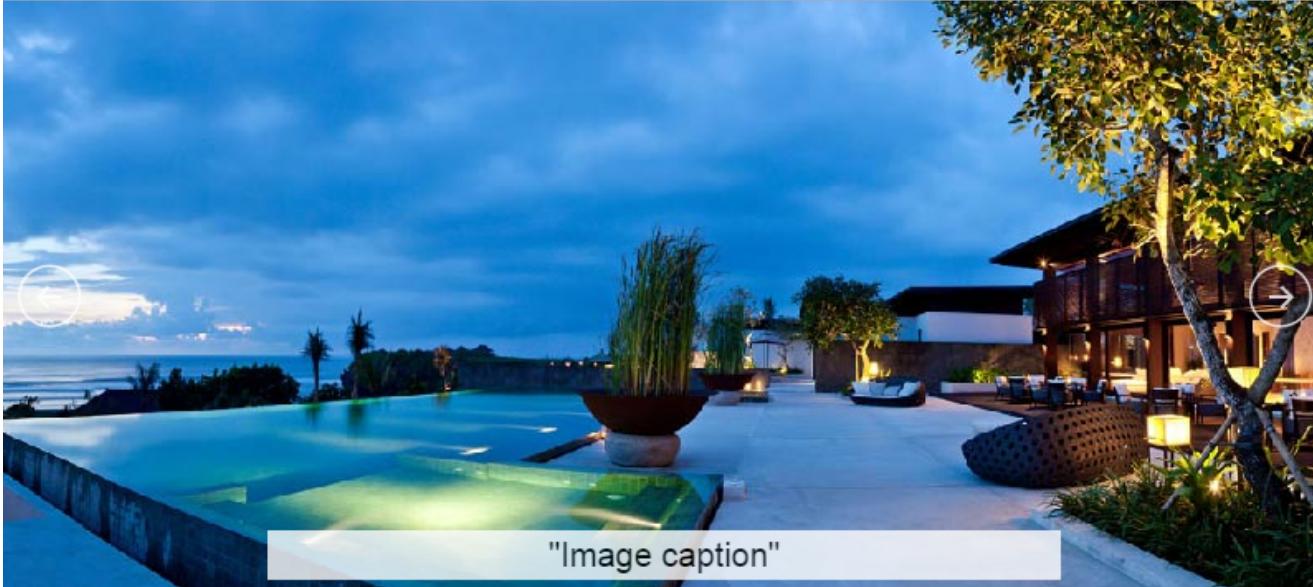
Grace
[Edit Profile](#)







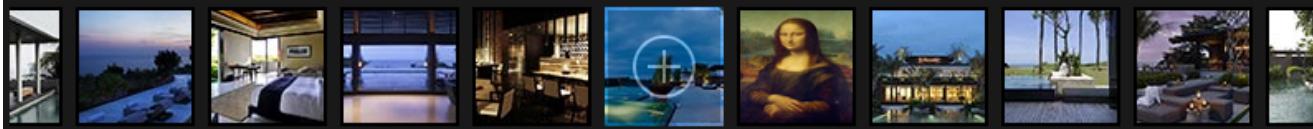
Current App



"Image caption"

Left navigation icon: < (circle)

Right navigation icon: > (circle)



Plan for Future Milestones

Milestone 3: Complete basic implementation of all application features

- Implement data exchange and patient profiles
- Conduct usability testing and iterate based on design feedback

End Goal:

- Tablet application for targeted care home
- Ability to upload personal content, and use that to play puzzles
- Ability to listen to music while playing puzzles
- Provide information on resident's activities (favorites)

ToDo This Week

1. Integrate database (instead of hardcoded info)
2. Finish implementing music player
3. Visit care home for feedback

Blocking

1. Merging back-end database and front-end
2. Time constraints (need working prototype for feedback session at care home)
3. Spotify API authentication system