

Memorable

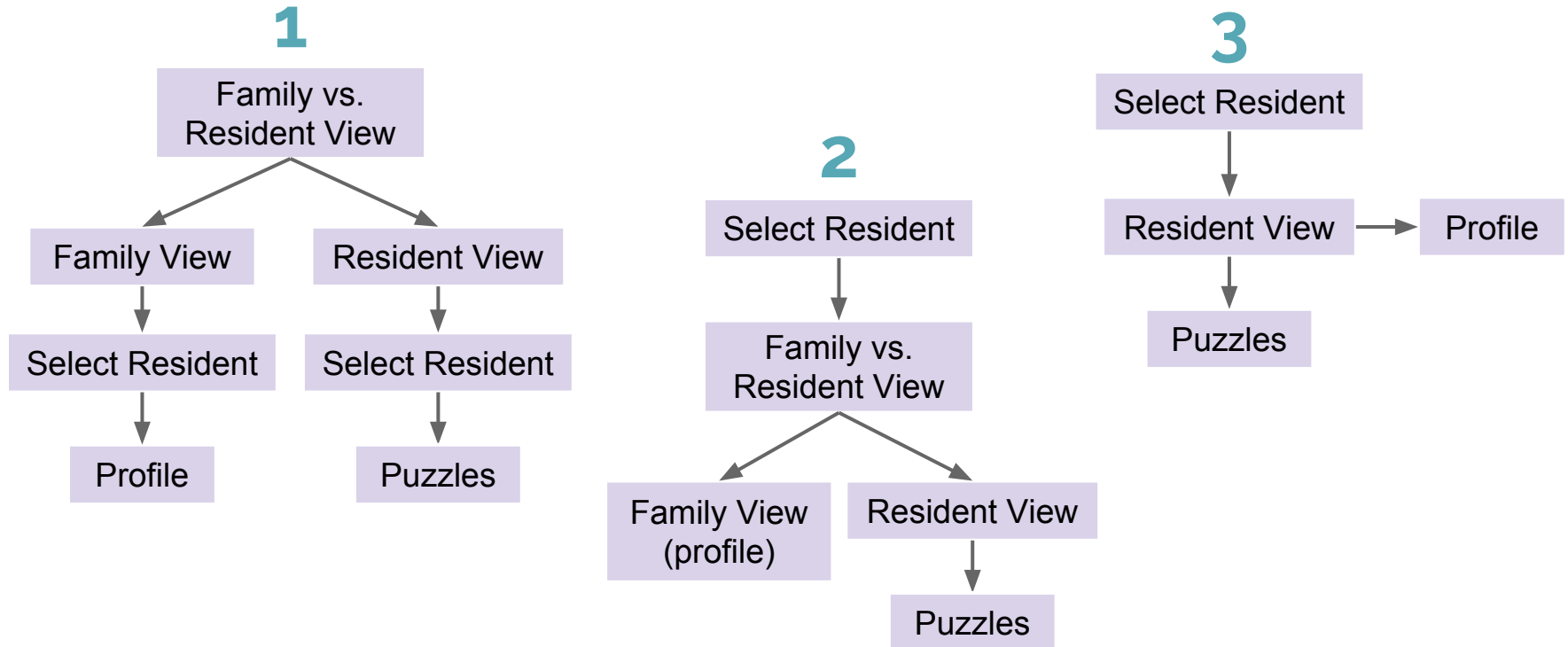
Milestone 2

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

⏪

     ⏩

Personal Photos

Current App



Select a Puzzle

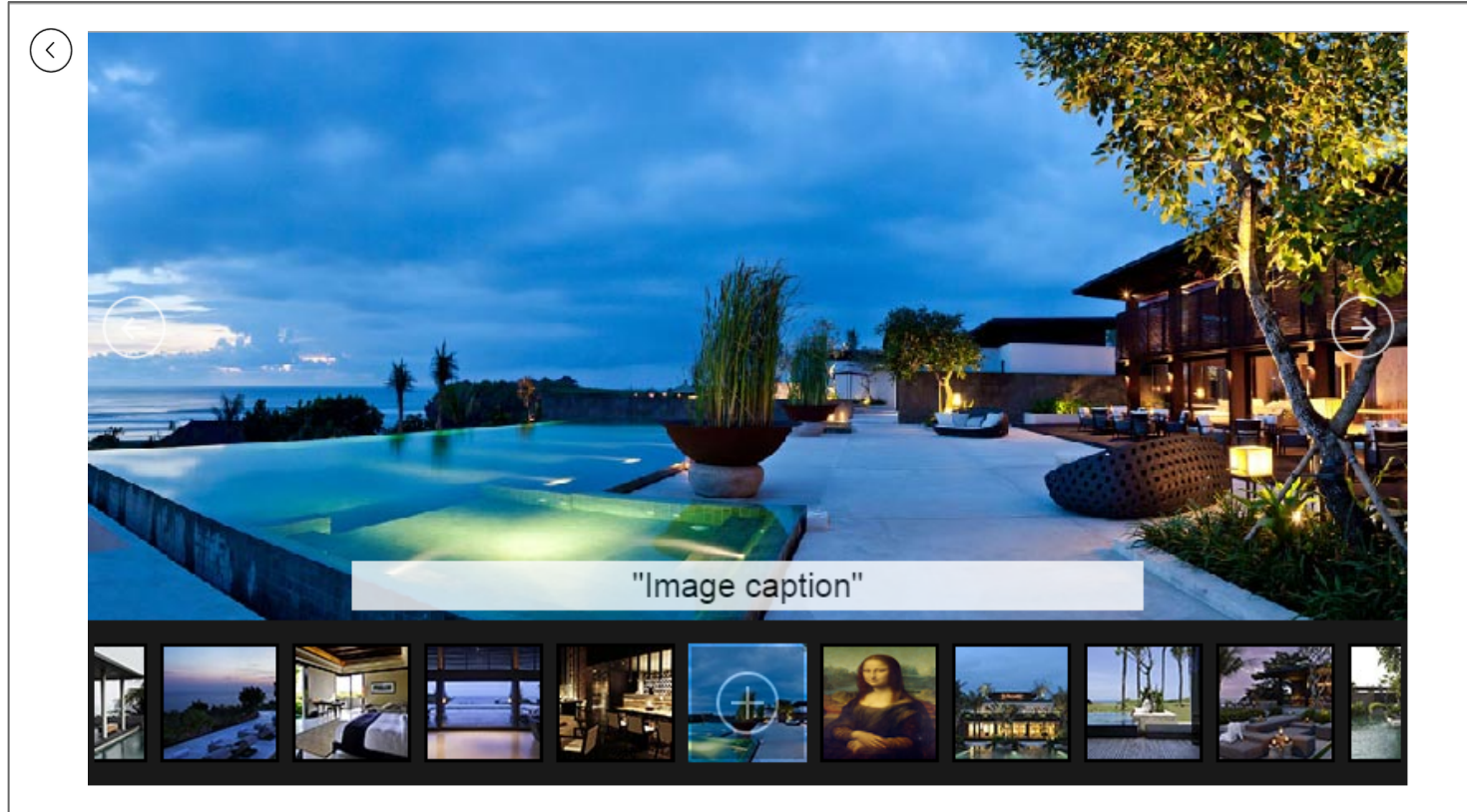
or view slideshow

Grace

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Current App



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