

# Beyond our Sight

Team Two\*2

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### Multiplayer Implementation

- Real online Multiplayer
  - Using Steam's account system
  - Only Steam account necessary
- In game voice chat
  - Communication as central aspect of game
  - Push to talk functionality
- Replacement of split screen for local multiplayer
  - Split screen is not suited for our game idea
  - Local multiplayer via LAN or WLAN

### Interactions and Puzzles

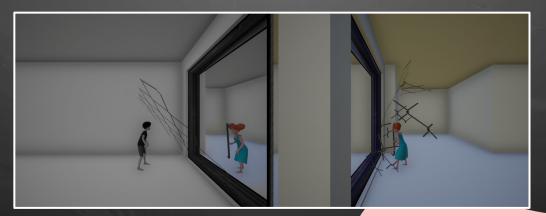
- Character Names: Alice and Anton.
- Fully functional stealth mechanic
  - Different handling of sneaking for both player characters
  - Cooperation between the players to allow progress.
  - Boy needs to guard the girl from teachers' visions to progress in the game
- Certain items can be moved through the room to reach specific locations
- Crouching implemented to reach higher platforms
- Multiple items to pick up and use

### Interactions and Puzzles



### **Assets and Animations**

- Models and textures for the rooms, objects and furniture
- Improved player models
  - o Adjusted visuals (e.g. girl's hair)
  - Fixed clipping through clothes
- Adjusted player animation
  - Faster animations → improved user experience
  - Liftable items added to the models



### Shaders

- Fixed issues with player areas
  - O Color of character area and Anton's scene are now the same
  - Solved issues with Alice's area in Anton's view
- Added objects that are only visible in one perspective
  - Used in all rooms
  - Core part to every puzzle



### Level Design

- Five distinct and fully build rooms
  - Own layout, theme and puzzles
  - Variation between long and short puzzles
  - Application of the characters' unique abilities
- Added checkpoints
  - Reset points for errors during the stealth sections
  - Could also be used for safe and reset functions
- Clues and wayfinding indicators
  - Small indicators for solution of puzzles
  - Will be adjusted according to playtesting phase

## Level Design

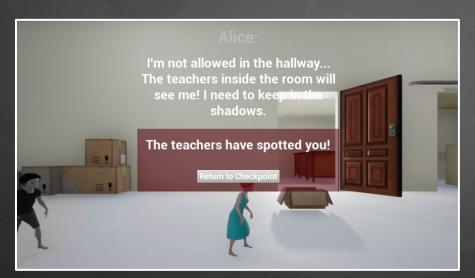






### User Interfaces and Menus

- Dialogue boxes for protagonists' thoughts and hints added
- But: Problems with UI and Unreal's multiplayer system
- Some issues with the black-and-white filter needed to be fixed



# Thank you!