## 50 IDEAS

- 1. An app that helps one control their breathing to limit feelings of stress or anxiety.
- 2. A timer to help one study using a interval studying system which can be generated through the app.
- 3. Colour by number game made with processing.
- 4. A grid which the player can connect the points on the grid with lines and when the a closed geometric shape is made it falls to the bottom of the screen.
- Pong like game where each time the ball hits one of the paddles, a snippet of a story is read out loud to the user.
- 6. App where player can free draw on the screen. Every time something is drawn, a light melody is played. When the player is done drawing they can hear the melody in whole.
- Aztec inspired mini game where player has to run through a series of levels and challenges to win. Mayan ruins and references will be included.
- 8. Simple app where all users do is rate others' pets on ten.
- Social media like App where everyone is anonymous and all one can do it post images with no captions or any other interaction.
- Mini game where user must slide boxes around to reveal the entire image however the images are shocking in order to convey a message.
- 11. Game where users have a plant and must take care of the plant and keep it alive by watering it, giving it nutrients and weeding it.
- 12. Puzzle game like sudoku but as time passes, the interface becomes distorted therefore the user must complete the puzzles quickly.
- 13. A song is playing and illustrated as a wave form on screen and when the player turns a

- dial it distorts the wave form and the song by handshaking processing and an Arduino circuit
- 14. Game where letters are falling from the sky and the player needs to catch the letters to build a story.
- 15. An scrabble like game but instead of words, users must lay out equations with answers on the board. A way to help kids learn mental math
- 16. The shake game but users control the direction of the snake using buttons on an Arduino circuit and every time the shake catches a part the LED light on the circuit turns on.
- 17. A simple interface where users are in a grocery store and they can walk around and pick different things up. When they pick something up a menu with all the details of that item shows up and helps players understand good nutrition.
- 18. An AR multiplayer app where users can virtually publish their original work on the walls in the real world. These works can only be seen if players point their app at the wall and the artwork will show up on their screen like Pokémon Go.
- 19. AR single player app where users can decorate their surroundings how they wish and allows them to express themselves through the app.
- 20. A game where users are given a random story and then players must build a setting for the story to take place.
- 21. An app where users can track their fitness journey, personal records and nutrition habits. But the interface will be like a first person player game where you are an avatar and you can open different books to input information and organize things yourself.
- 22. An app where you can talk to a robot that claims to be a physiologist and see where the conversation takes you.

- 23. Retro like mini game where player must make their avatar hit a set of blocks in the right order to pass to the next level.
- 24. Multiplayer game where users must work together to light up the large forest in order to explore it to the fullest.
- 25. Game where the user is on a small deserted island and is given only a certain amount of objects. User must learn to survive with those objects.
- 26. A piano made with processing that allows you to play all the keys, change the tone of the piano, have preset beats, and record and replay your Melody's.
- 27. An app where plays can learn more about history. Players pick a section and get put into a setting, as player walks through the setting they learn more about that historic period and information is being read out loud to them.
- 28. App which allows users to track the amount of water they drink throughout the day and sends reminders to drink when it's been too long.
- 29. A game that allows players to distort songs using the Kinect.
- 30. An simple game with a storyline that teaches players about consent.
- 31. An app with a geolocated map that allows users to find art exhibits around them.
- 32. An app where users can post interesting places they've found in their city and rank the place which allows people to find cool new places around them. Depending on where you are, the app will show you the places that were posted nearest to you.
- 33. An music video made with processing with users can manipulate.
- 34. An app where people can watch ads and the get compensated for it.
- 35. An app which bundles all the charities in the world in one place which makes it easy for people to chose a place to donate. All charities have a review section so people can write their experiences so other users can pick the best place to donate.
- 36. An app where you have a dairy and users can write about their days and when they're done

- writing it, all the text gets visually manipulated and disappears. A great way for people to vent and have it go away forever after.
- 37. A game that you write in a movie title and then the game generates an original video based on all the information and footage of that video from the internet.
- 38. An interface that gathers information from social media and creates a mood board of the city depending on what people are posting online (given keywords)
- 39. A trivia game that has to end and the only way to stop is to quit but if you quit you lose your spot and the payer has to start from the beginning.
- 40. Game where depending how your phone is positioned it places a sound. By moving the phone around one can make cool Melody's and sounds which can then be stored.
- 41. VA game that allows you to play old Nintendo games but also be a part of it. For example Nintendogs or Mario galaxy. Influencing nostalgia.
- 42. Multiplayer system where everyone must work together to write a good story or article. Best stories can win prizes.
- 43. App which can generate really unique walking paths near users location.
- 44. Pizza maker game which included a text box where you can write out which toping you want and it will show up.
- 45. VA shooting game but only with water guns.
- 46. VA game where you have an annoying baby which prepares future parents.
- 47. Social media App where users can design original comics and share it on their profile.
- 48. An app where when you take a picture of something, it verbally explains what is in the picture. Ideally for the visually impaired.
- 49. Game that randomly gives gives you uplifting notifications randomly throughout the day to motivate users.
- 50. App that translate animal noises to human language.