App Operation

Start Menu:

* Play: Starts the game with current settings.
* High Scores: Shows the current list of the top 5 high scorers on the local application.
* Settings: Adjust the game settings.
* Exit: Closes the application.

Play Screen:

* AR camera uses environment in front of phone’s camera to interact with the game.
* Basketball Icon: Resets the ball.
* Timer: counts down from specified time in settings to 0, and then game ends.
* Play game by swiping ball into hoop.
* Once game ends, show score.

High Scores:

* Screen that shows the top five scores.
* Back button to return to main menu.

Settings:

* Game Duration: Adjust bar to change the length of the game between 30, 60, and 90 seconds.
* Game Difficulty: Adjust bar to change the difficulty of scoring hoops between easy, medium, and hard.
* Shot sensitivity: Adjust bar to change the sensitivity of swiping the basketball in increments of ten between 0 and 100.
* Back button to return to main menu.