## Outline

- Film video for intro splash screen
- Find images
  - Player
  - Platforms
  - Background
  - o Enemies
  - o Power ups
  - Coins or other point giving objects
  - Finish Area
- Auto Scrolling and moving background
- Background music
- Shoe class
  - Image
  - Moves with autoscroll
  - Spins
  - Dimensions
- Player class
  - Image
  - Movement
  - Dimensions
  - Intersect with enemies
- Platform class and array
  - Random size and location
  - o Image
  - Player interaction, being able to jump on them
- Power Up class
  - Effect
  - Dimensions
  - Image
  - Player intersection
- Enemy class
  - Movement
  - Image

- Dimensions
- Finish area
  - o When player reaches it play cut scene
  - o gameState = IvI2
- Variables
  - Lives
    - If lives reach 0 gameState = gameover
    - Play gameover cutscene
  - Points
    - High score
  - gameState
    - Intro cutscene plays video
    - Lvl1 default level
    - Lvl1Win plays cutscene
    - Lvl2 harder level
    - gameWin when player wins level 2, plays win cutscene
    - gameOver when player loses all lives, plays gameover cutscene
    - lifeLost when player loses one life