

Phase 1:

Weird gravity, physics

Powerups (time control)

Rotating map

Work to center of wheel that's rotating with you

3-D platformer

Portals

Particle effects (why not?)

Sound effects

Enemies (guns that shoot at you)

You don't have a gun so you must run to survive

COLORS!

Dynamic world (moving platforms, explosions)

Start/finish points

Rewards (score, badges, achievements)

Easter eggs (many of them, that can be unlocked while playing the demo presentation)

Vertical platformer or horizontal

Box character that has different powerup sides which you must turn to face obstacles

First person platformer

Rainbows/butterflies or death/violence, sci-fi theme

Object was a blob that had weird physics

Leveling up, experience

Multiple rooms/levels (X number of rooms), randomly generated rooms

Collecting something

Boss/final enemy

Different characters, choose between abilities among them

Phase 2:

3-D platformer

Colors

Effects (sound, particles)

Leveling up gets new weapons/abilities

Make some platforms higher than others to require leveling up but the overall level is still possible at the minimum level (difficulty change, multiple paths)

Portals to bonus rooms, easter eggs (not "Portal" portals)

Dynamic rooms (moving platforms)

Doorways between rooms

Rooms with different gravities

Fall damage/enemies shooting at you to cause death

Display for health bar/experience

Menus

Basic theme to start, wire frames of the objects

Have a 2-D view while being in a 3-D world (discovering your own game)

Phase 3:

Entities:

Character, enemies

Camera, lighting

Boxes, platforms, trapdoors, portals, doorways (archways)

Floor, ceiling, walls

Death objects (bullets, fire, spikes)

Collectibles (experience, powerups)

Display (score, health bar, experience, minimap)

Menu, pause menu

Difficulty changes (more damage, less health, weirder physics)

Gravity control

Experience abilities

Components:

Mesh rendering, particle effects, colors, materials

Sounds

Other Ideas:

Moving under the lights brighten up the platforms/minimap to see more

Phase 4:

Rooms (boxes, platforms (elevators/lateral movers)) (Chris B.)

Character/camera (look, move, jump)

Gravity

Entrance/exit (doorway with trigger)

Menu, ending scripts