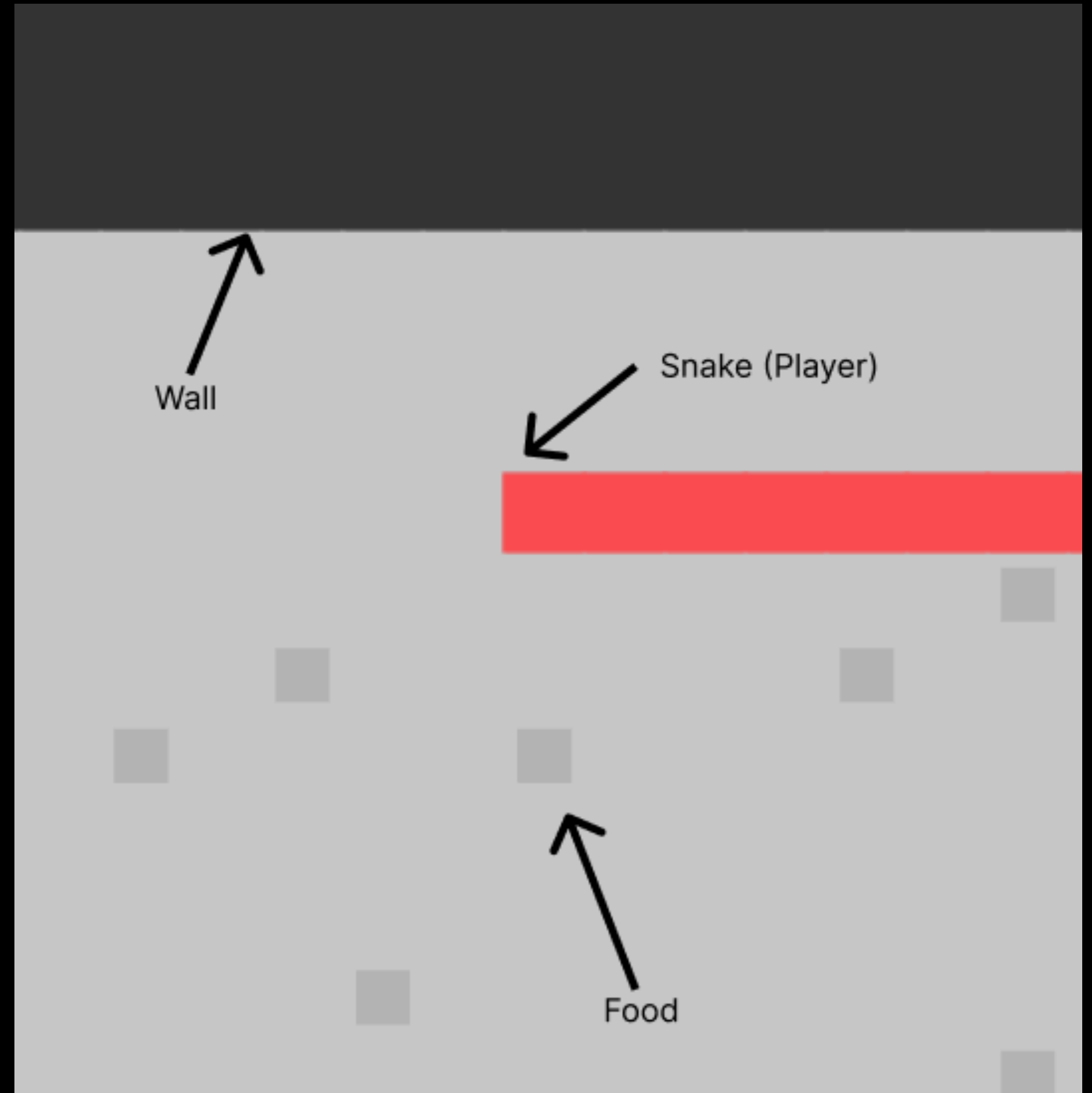# Video Game
Rules

- Multiplayer snake game
- Eat food to grow longer
- You die if you crash into any player or wall
- **Goal: Grow as long as possible**

Video Game
Overview

- **Game Server:**
  - Runs the game in real-time
  - Manages connections
- **Game Client:**
  - Individual player
  - Browser based
  - Renders graphics
  - Connects to game server

Game Client
— Displays graphics
— Browser based

Game Client

Game Client

Game Server
— Runs game
— Serves game state
— Manages connected clients