var canvas = new fabric.Canvas('myCanvas');

player\_x = 10;

player\_y = 10;

block\_image\_width = 30;

block\_image\_height = 30;

var player\_object= "";

var block\_image\_object= "";

function player\_update()

{

fabric.Image.fromURL("player.png", function(Img) {

player\_object = Img;

player\_object.scaleToWidth(150);

player\_object.scaleToHeight(140);

player\_object.set({

top:player\_y,

left:player\_x

});

canvas.add(player\_object);

});

}

function new\_image(get\_image)

{

fabric.Image.fromURL(get\_image, function(Img) {

block\_image\_object = Img;

block\_image\_object.scaleToWidth(block\_image\_width);

block\_image\_object.scaleToHeight(block\_image\_height);

block\_image\_object.set({

top:player\_y,

left:player\_x

});

canvas.add(block\_image\_object);

});

}

window.addEventListener("keydown", my\_keydown);

function my\_keydown(e)

{

keyPressed = e.keyCode;

console.log(keyPressed);

if(e.shiftKey == true && keyPressed == '80')

{

console.log("p and shift pressed together");

block\_image\_width = block\_image\_width + 10;

block\_image\_height = block\_image\_height + 10;

document.getElementById("current\_width").innerHTML = block\_image\_width;

document.getElementById("current\_height").innerHTML = block\_image\_height;

}

if(e.shiftKey && keyPressed == '77')

{

console.log("m and shift pressed together");

block\_image\_width = block\_image\_width - 10;

block\_image\_height = block\_image\_height - 10;

document.getElementById("current\_width").innerHTML = block\_image\_width;

document.getElementById("current\_height").innerHTML = block\_image\_height;

}

if(keyPressed == '38')

{

up();

console.log("up");

}

if(keyPressed == '40')

{

down();

console.log("down");

}

if(keyPressed == '37')

{

left();

console.log("left");

}

if(keyPressed == '39')

{

right();

console.log("right");

}

if(keyPressed == '87')

{

new\_image('wall.jpg');

console.log("w");

}

if(keyPressed == '71')

{

new\_image('ground.png');

console.log("g");

}

if(keyPressed == '76')

{

new\_image('light\_green.png');

console.log("l");

}

if(keyPressed == '84')

{

new\_image('trunk.jpg');

console.log("t");

}

if(keyPressed == '82')

{

new\_image('roof.jpg');

console.log("r");

}

if(keyPressed == '89')

{

new\_image('yellow\_wall.png');

console.log("y");

}

if(keyPressed == '68')

{

new\_image('dark\_green.png');

console.log("d");

}

if(keyPressed == '85')

{

new\_image('unique.png');

console.log("u");

}

if(keyPressed == '67')

{

new\_image('cloud.jpg');

console.log("c");

}

}