# **SOEN 287**

#### **Tutorial 06 – Canvas Game**



#### Canvas - Paths

```
<!DOCTYPE html>
<html>
<body>
<canvas id="myCanvas" width="200" height="100" style="border:1px solid #d3d3d3;">
</canvas>
<script>
  var c = document.getElementById("myCanvas");
  var ctx = c.getContext("2d");
  ctx.moveTo(0,0);
  ctx.lineTo(200,100);
  ctx.stroke();
</script>
</body>
</html>
```

## Canvas - Text

</html>

```
<!DOCTYPE html>
<html>
<body>
<canvas id="myCanvas" width="200" height="100" style="border:1px solid #d3d3d3;"></canvas>
<script>
var c = document.getElementById("myCanvas");
var ctx = c.getContext("2d");
                                                                 Hello World
ctx.font = "30px Arial";
ctx.fillText("Hello World",10,50);
</script>
</body>
```

## Canvas- Game

#### Finish functions of the game

- 1) Create the canvas
- 2) Reset function
- 3) Draw text on the canvas to record the score

