9th October 2015

* Online tools which are useful for working out what needs doing etc and logging how far through you are with things.
  + eg Trello.
    - Probably worth having one to do list.
  + MoSCoW method.
* Planning and Preparation is absolutely key.

Cocktail game

* 5 different cocktails
  + you need to make them
    - “Old Fashioned”
* Select your spirit
  + Hendricks
  + Patron
  + The Duppy Share
  + Bruichladdich
  + Crystal Head Vodka
* Select your ingredients

“Old Fashioned”

* 1 sugar cube
* 3 dashes Bitters -- Angostura bitters
* club soda
* 2 ounces whiskey -- rye whisky -
  + old-fashioned glass

“Tequila Mockingbird”

* Patrón Silver
* watermelon basil puree (blend 2 cups chopped watermelon with 7 basil leaves)
* fresh lime juice
* agave mix (mix 1/2 water with 1/2 light or amber agave)
* 1 slice muddled jalapeño pepper
  + Cocktail Glass

“Forenoon Fizz”

* Orange marmalade
* Cointreau
* Lemon Juice
* Champagne
  + In a flute.

“Sexy Navel”

* 2 oz Crystal Head Vodka
* fresh orange juice
* 1 oz of Galliano
* splash of soda
* orange cubes
* cinnamon
  + High ball glass
  + Garnish – thick cubes of orange, then sprinkle with ground cinnamon.

“Dark and Stormy”

* Dark rum
* Ginger beer
* Lime juice
  + Collins Glass

**Splat the Rat…**

setTimeout – after a certain period of time do something

eventhandler on each one

li and on each one

array

class background.

*Very high level…*

* You have to divide the page into different sections or squares.
* Rat pops up at each random point (for a certain amount of time).
  + Therefore, presumably it will be an array of different options?
* You then have to click on his head.
* How many rats get the splat in 15 seconds?

*A bit more advanced…*

* Scoring;
  + “Thorex Thump” – top of the rat – 1 point
  + “Abdomen Attack” – half way up the rat – 2 points
  + “Crus Crush” – bottom of the rat – 3 points
    - More points if crush rat fully.
  + “Hit Danger Mouse and you are done son” – your score goes back to 0.
* Difficulty
  + Gets faster and faster as game progresses

*Making it interesting and engaging…*

* “Rat Chat” from famous Rat Characters and quotes
  + Rizzo the Rat from The Muppets
  + Ratty from Wind in the Willows
  + Peter Pettigrew/ Scabbers from Harry Potter
  + Remy from Ratatouille
* Play sounds as well – so for example when someone gets hit it makes a sound.

<https://developers.google.com/youtube/iframe_api_reference>

* This shows you how embed videos into JavaScript from Youtube.

<https://www.youtube.com/watch?v=Q85SAU8D_gk>

* Could be quite a good introduction to the website. Opens up the need to splat the rat. They are disgusting.

<https://www.youtube.com/watch?v=Ah0gabY7wi4>

* 1:55 and lice weren’t the only problem in the trenches…and then 3:20 a rat pops up and starts chatting.

<https://www.youtube.com/watch?v=t2eQ6AvYit8>

* 1:15…the rats started to fight back.
* 1:40…attacking human beings – stealing cars, stealing our women, and stealing even stealing our identity.

<https://www.youtube.com/watch?v=jwLKPDJqldw>

* some people divided – are rats good or bad? Like Linguini and Gusto against Chef Skinner

1 hour free mentoring online.

Tell a Story – could do this as part of my presentation.

Almost Star Wars-esque…with rolling water…years and years ago etc. man and rodent lived in harmony.

<https://www.youtube.com/watch?v=E6q-rZQgOuo>

* Ratty from Wind in the Willows having a jolly ‘harmonious’ time…but poor Ratty wont be going boating anymore… [enter splat the rat].

Dsgdsg

But Rat was vilified – possibly due to the spread of the Black Death

<https://www.youtube.com/watch?v=o1takU08aOI>

* Old woman trying to shoot Remy in Ratatouille

<https://www.youtube.com/watch?v=WLqCug7otCw>

* Chef Skinner chasing Remy in Ratatouille.

Tee up the debate/ story and then say first question…you have seen the evidence…if you wish to proceed and believe in the widespread extermination of rats in accordance with [insert rat exterminating group]’s mantra.

“Rat here, rat now” – Rat Boy Slim

For those offended by this game please voice your complaints with the official redeemer of the rodent. The link below will provide you access to a community of like-minded folk…>

<http://www.worldratday.com/Slogans.html>

<https://www.youtube.com/watch?v=Wv43hKSzBws>

* Danger Mouse Theme Song
  + <https://www.youtube.com/watch?v=HkCXDbXtKxg>
  + a better quality version but purely audio.

<https://www.youtube.com/watch?v=mGSueXoaDPw>

* Scabbers -> Peter Petigrew

“The Ratropolis”

<https://www.youtube.com/watch?v=RLJxoJM_ZbY>

* 1:00 – dirty and burpy.

“Beyond the Wild Wood comes the wild world,"said the Rat

“Beyond the Wild Wood comes the wild world", said the Rat. (Wind in the Willows)

“We shall creep out quietly into the butler's pantry--" cried the Mole.  
"--with out pistols and swords and sticks--" shouted ther Rat.

* Evidencing the violent disposition of the Rodentia.

<https://www.youtube.com/watch?v=iTHTJAcVGUg>

* Rat splat sound.

<https://www.youtube.com/watch?v=IEK-R9LxCDc>

* Smashing up rats. Rather graphic yet amusing.

<https://www.youtube.com/watch?v=-vk30dxkCzg>

* How to edit someone’s video on youtube.

<https://www.youtube.com/watch?v=MFJWGAEqBgU>

* How to download someone’s video

<https://www.youtube.com/watch?v=e_mPrhwpZ-8>

* Pinky and the Brain – rats trying to take over the world.

Places of inspiration

<http://www.playmycode.com/build/edit/8414>

<http://gamedevelopment.tutsplus.com/tutorials/create-a-whack-a-mole-game-in-html5-with-easeljs--active-10438>

**This was as at 10:30 am on Monday 12th October at 2015.**

// When click on start iniate the being function for the game...

$(function(){

$('.start').on("click", begin);

});

// the score will being on 0

var score = 0;

// The is the function which plays the game

function begin(){

// When the game begins put the score back to 0.

$('.score span').html(0);

score = 0;

// This is referring to the li class

var $lis = $('li');

// The .length returns all of the elements

var numberOfLis = $lis.length;

// Is this something to do with having 0 seconds between each one appearing (??)

// i.e. as soon as one appears the other one can then appear (??)

var timeLapsed = 0;

// The length of the game is 10 seconds (10,000 milliseconds)

var lengthOfGame = 10000;

// Not too sure about this one (???)

var playing = setInterval(function(selected){

$('.timer').html((lengthOfGame - timeLapsed) / 1000)

timeLapsed+=1000;

// Choose a random li using a random number as an index.

// Math.floor will convert the random number to have no decimal places

var selected = $lis[Math.floor(Math.random()\*numberOfLis)];

//

$(selected).addClass("rat");

var randomTime = Math.floor(Math.random()\*1000) + 500;

// setTimeout allows you to run the code inside the inner function after a

// certain amount of time. In this case, the value of randomTime

setTimeout(function(selected){

$(selected).removeClass("rat");

}, randomTime, selected);

}, 1000);

// Ensure the game stops after x number of seconds

setTimeout(function(playing){

clearInterval(playing);

}, lengthOfGame+2000, playing)

// Handle click events

$('ul').on("click", ".rat", clickOnRat)

}

// each time the rat is clicked add a score to the HTML

function clickOnRat(){

score++;

$('.score span').html(score);

}

Turn a Youtube Video into a GIF

<https://www.google.co.uk/webhp?sourceid=chrome-instant&ion=1&espv=2&ie=UTF-8#q=how%20to%20turn%20a%20youtube%20video%20into%20a%20gif>

**Presentation Structure**

* Get the Crowd to join into a little Fat Boy Slim Remix of right here, right now
* In order to wake everyone up…
  + Rat Boy Slim’s “Rat here, rat Ough”
    - <https://www.youtube.com/watch?v=F7jSp2xmmEE>
      * starts 1:03
* There is a ruckus coming to the ratroplis
  + A term popularised in the Sam Fell directed 2006 animated hit, Flushed Away
  + <https://www.youtube.com/watch?v=ZIPfQ-HtYeM>
    - please excuse expletives.

Reasons for desire to kill Rats

* they steal our cars and take our women, and even arguably our identity (with the humanisation of the rat as portrayed by the flawless black tie)…
  + car&girl picture
* terrible singing
  + Ratty song from Wind in the Willows
    - Let the rats sing no more…..bring on the splatting.
* World domination
  + Pinky and the Brain

About the Game

* The majority of you will be well versed in the Ratatouille story
  + Particularly, of Skinner and Mabel’s venting at the rats…
    - Chosen to focus on this…

**Gifs**

When Skinner loses….

https://gifs.com/gif/yDqnJW

When Mabel loses…

<https://gifs.com/gif/vJ2pj8>

**Mouse clicker image**

<http://www.thonky.com/javascript-and-css-guide/mouse-rollover>

**CSS tricks – really good website**

**And also download Gimp – like a free photoshop which is useful for editing**

**Sound effects…check the lesson**

Look at Bootstrap for CSS – quite hard – no need to use it – haven’t got there yet.