# IN712 Web 3 Practical – JavaScript wrap up

1. Use the video element to include the provided video p1.mp4 in an HTML page. Include controls on the video, preload the video upon page loading and use the provided poster image p1.jpg
2. Write the JavaScript code necessary so the video in the provided HTML plays upon clicking the play button.
3. Expand the functionality of exercise p2 with 2 additional buttons to programmatically pause and mute the video. The mute button should toggle its inner HTML with the text Mute/Unmute and should provide the corresponding functionality.
4. Write a script that responds to the user clicking on the pause button of the video controls with an alert the box informing the user “you have paused the video at time x.xx seconds”
5. Using the file p5.html, open the Chrome Debugger and set a breakpoint at line 18 of the file (var product = multiply(timesTable,counter);). Use the debugger to make sure you understand the functionality of the buttons: “step over next function call”, “step into next function call” and “step out of current function”.
6. Using jqueryUI create a minimalistic website for an imaginary airline that allows users to select:
   1. origin city: use an autocomplete widget from jQuery UI that uses a list of predefined cities
   2. destination city: use an autocomplete widget from jQuery UI that uses a list of predefined cities
   3. dates for the traveling using a datepicker widget from jQuery UI

the previous 3 components should sit within a resizable element. The resizable component should contain a button “Find” that in the real web application would search for suitable flights. For our purposes, make this button generate a jQueryUI effect.

