Exercise 1

1. By using jQuery

1. How you can select all <p> elements?

You can select all <p> with $(’p’).

Here is an example: $(document).ready(function(){

$("button").click(function(){

$("p").delay(3000).slideUp();

});

});

1. How you can select the first <p> element?

You can select the first <p> element with $(’p:first’).

Here is an example: $(document).ready(function(){

$("button").click(function(){

$("p:first").slideUp();

});

});

1. How you can select <p> elements with id=’info’?

You can select the <p> elements with id=”info” with $(”p#info”).

Here is an example: $(document).ready(function(){

$("button").click(function(){

$("p#intro").delay(2000).slideUp();

});

});

Exercise 2

2. By using jQuery

a.) How you can change the text in paragraph element?

You can change the text with $(’p’).text(’change text in paragraph element’)

Here is an example: $(document).ready(function(){

$("button").click(function(){

$("p").text("Hello world!");

});

});

b.) How you can append to paragraph element?

You can append $(’p’).append(’<strong>Append to paragraph</strong>)

Here is an example: $("button").click(function(){  
    $("p").append("<b>Appended text</b>"); });

c.) How you can change paragraph element’s textcolor to red?

You can change paragraph element’s textcolor to red with $(’p’).css(’color’, ’red’); Here is an example: $(document).ready(function(){

$("button").click(function(){$("p").css("color", "red");

});

});

Exercise 3

3. By using jQuery

a.) How you add listener to the first <p> elements which hides the element when you click it.

$(document).ready(function(){$("p").click(function(){$('p:first').hide();

});

});

b.) How you add listener to the all <p> elements which hides them when you double click these.

This is how you hide all the <p> elements at once when you double click it. $(document).ready(function(){$("p").dblclick(function(){$('p').hide();

});

});

This is how you hide each <p> element when you double click. $(document).ready(function(){$("p").dblclick(function(){

$(this).hide();

});

});

c.) How you add listener to button which hides all <p> elements and change button text to ’Pressed

$(document).ready(function () {

$("#btn").on("click", function () {

$("p").toggle("slow");

if ($(this).val() == "Hide")

$(this).val("Show");

else

$(this).val("Hide");

});

});

<p>Hide the paragraph</p>

<p>Hide the paragraph</p>

<p>Hide the paragraph</p>

<input type='button' id='btn' value='Show'>

d.) How you add listener to button which opens alert window and show the text from the first - element in it.

$(document).ready(function(){

$("button").click(function(){

alert($("p:first").text());

});

});

<button>Set text content for all p elements</button>

<p>This is a paragraph.</p>

<p>This is another paragraph.</p>