Feb 23 – Jquery

Easier javascript

Cross-platform compatability 🡨 made JavaScript practical!

Inspired other frameworks, whole new world of “web applications”

# Examples

## List

http://www.w3schools.com/jquery/jquery\_examples.asp

## Load jQuery from Google

<script src="http://ajax.googleapis.com/ajax/libs/jquery/1.11.2/jquery.min.js"></script>

## Move a box

<http://www.w3schools.com/jquery/tryit.asp?filename=tryjquery_animation1>

<script>

$(document).ready(function(){

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

$("div").animate({left: '250px'});

});

});

</script>

## Hide and show

<http://www.w3schools.com/jquery/tryit.asp?filename=tryjquery_hide_show>

<script>

$(document).ready(function(){

$("#hide").click(function(){

$("p").hide();

});

$("#show").click(function(){

$("p").show();

});

});

</script>

## Fade

<http://www.w3schools.com/jquery/tryit.asp?filename=tryjquery_fadetoggle>

<script>

$(document).ready(function(){

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

$("#div1").fadeToggle();

$("#div2").fadeToggle("slow");

$("#div3").fadeToggle(3000);

});

});

</script>

## Slide

<http://www.w3schools.com/jquery/tryit.asp?filename=tryjquery_slide_toggle>

<script>

$(document).ready(function(){

$("#flip").click(function(){

$("#panel").slideToggle("slow");

});

});

</script>

## Animate

<http://www.w3schools.com/jquery/tryit.asp?filename=tryjquery_animation>

<script>

$(document).ready(function(){

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

var div=$("div");

div.animate({height: '300px', opacity: '0.4'}, "slow");

div.animate({width: '300px', opacity: '0.8'}, "slow");

div.animate({height: '100px', opacity: '0.4'}, "slow");

div.animate({width: '100px', opacity: '0.8'}, "slow");

});

});

</script>

## Chain

<http://www.w3schools.com/jquery/tryit.asp?filename=tryjquery_chaining>

<script>

$(document).ready(function(){

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

$("#p1").css("color", "red").slideUp(2000).slideDown(2000);

});

});

</script>