var wakeuptime = 7;

var noon = 12;

var lunchtime = 12;

var naptime = lunchtime + 2;

var partytime;

var evening = 18;

// Getting it to show the current time on the page

var showCurrentTime = function()

{

// display the string on the webpage

var clock = document.getElementById('clock');

var currentTime = new Date();

var hours = currentTime.getHours();

var minutes = currentTime.getMinutes();

var seconds = currentTime.getSeconds();

var meridian = "AM";

// Set hours

if (hours >= noon)

{

meridian = "PM";

}

if (hours > noon)

{

hours = hours - 12;

}

// Set Minutes

if (minutes < 10)

{

minutes = "0" + minutes;

}

// Set Seconds

if (seconds < 10)

{

seconds = "0" + seconds;

}

// put together the string that displays the time

var clockTime = hours + ':' + minutes + ':' + seconds + " " + meridian + "!";

clock.innerText = clockTime;

};

// Getting the clock to increment on its own and change out messages and pictures

var updateClock = function()

{

var time = new Date().getHours();

var messageText;

var image = "https://s3.amazonaws.com/media.skillcrush.com/skillcrush/wp-content/uploads/2016/08/normalTime.jpg";

var timeEventJS = document.getElementById("timeEvent");

var lolcatImageJS = document.getElementById('lolcatImage');

if (time == partytime)

{

image = "https://s3.amazonaws.com/media.skillcrush.com/skillcrush/wp-content/uploads/2016/08/partyTime.jpg";

messageText = "Let's party!";

}

else if (time == wakeuptime)

{

image = "https://s3.amazonaws.com/media.skillcrush.com/skillcrush/wp-content/uploads/2016/09/cat1.jpg";

messageText = "Wake up!";

}

else if (time == lunchtime)

{

image = "https://s3.amazonaws.com/media.skillcrush.com/skillcrush/wp-content/uploads/2016/09/cat2.jpg";

messageText = "Let's have some lunch!";

}

else if (time == naptime)

{

image = "https://s3.amazonaws.com/media.skillcrush.com/skillcrush/wp-content/uploads/2016/09/cat3.jpg";

messageText = "Sleep tight!";

}

else if (time < noon)

{

image = "https://pbs.twimg.com/profile\_images/378800000532546226/dbe5f0727b69487016ffd67a6689e75a.jpeg";

messageText = "Good morning!";

}

else if (time >= evening)

{

image = "https://upload.wikimedia.org/wikipedia/commons/8/8c/Cat\_sleep.jpg";

messageText = "Good evening!";

}

else

{

image = "https://s3.amazonaws.com/media.skillcrush.com/skillcrush/wp-content/uploads/2016/08/normalTime.jpg";

messageText = "Good afternoon!";

}

console.log(messageText);

timeEventJS.innerText = messageText;

lolcatImage.src = image;

showCurrentTime();

};

updateClock();

// Getting the clock to increment once a second

var oneSecond = 1000;

setInterval( updateClock, oneSecond);

// Getting the Party Time Button To Work

var partyButton = document.getElementById("partyTimeButton");

var partyEvent = function()

{

if (partytime < 0)

{

partytime = new Date().getHours();

partyTimeButton.innerText = "Party Over!";

partyTimeButton.style.backgroundColor = "#0A8DAB";

}

else

{

partytime = -1;

partyTimeButton.innerText = "Party Time!";

partyTimeButton.style.backgroundColor = "#222";

}

};

partyButton.addEventListener("click", partyEvent);

partyEvent();

// Activates Wake-Up selector

var wakeUpTimeSelector = document.getElementById("wakeUpTimeSelector");

var wakeUpEvent = function()

{

wakeuptime = wakeUpTimeSelector.value;

};

wakeUpTimeSelector.addEventListener("change", wakeUpEvent);

// Activates Lunch selector

var lunchTimeSelector = document.getElementById("lunchTimeSelector");

var lunchEvent = function()

{

lunchtime = lunchTimeSelector.value;

};

lunchTimeSelector.addEventListener("change", lunchEvent);

// Activates Nap-Time selector

var napTimeSelector = document.getElementById("napTimeSelector");

var napEvent = function()

{

naptime = napTimeSelector.value;

};

napTimeSelector.addEventListener("change", napEvent);