**National University Of Science And Technology**

# Web Engineering

# Lab#3

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## Class: BESE 4-A

Lab\_1 contain 5 files

* 2 Image files
* Animate\_plane.html

**NOTE**: to move aeroplane up, hover over the aeroplane and to move it down, click on it

# Background

For background animation here is the code:

.div1 {

width: 40px;

height: 250px;

float:left;

animation: example 0.5s linear 0.2s infinite;

}

Where “example” is the name of the animation to play on “.div1”

0.5 is the time duration for which to play the animation

Linear specifies an animation with the same speed from start to end

0.2 specifies a delay for the start of an animation

Infinite means it will continue infinitely

/\* Standard syntax \*/

@keyframes example {

from {background-color: black;}

to {background-color: white;}

}

At beginning background-color will be black and at end it will be white

Same is done for div2 except that colors are opposite.

This is done to give an appearance/ illusion that aeroplane is moving

position:fixed;

position of image is set as fixed so that the aeroplane position is not affected by any other element

.moving\_img:hover

{

top: +240px;

}

.moving\_img:active

{

top: +380px;

}

On hover position of image is set as 240px from top. So we get an appearance that as if the plane has moved up

Similarly On click position of image is set as 380px from top. So we get an appearance that as if the plane has moved down