**National University Of Science And Technology**

# Web Engineering

# Lab#4

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## Class: BESE 4-A

Lab\_4 contain 2 files

* Image file
* animate.html

**NOTE**: to move aeroplane up, press up arrow and to move it down, press down arrow

# Background

For background animation here is the code:

This javascript code is used to move plane up and down

document.onkeydown = checkKey;

function checkKey(e) {

//e = e || window.event;

if (e.keyCode == '38') {

aeroplane = document.getElementById('i');

aeroplane.style.top = parseInt(aeroplane.style.top) - 6 +'px';

//alert(aeroplane.style.top);

}

else if (e.keyCode == '40') {

aeroplane = document.getElementById('i');

aeroplane.style.top = parseInt(aeroplane.style.top) + 6 +'px';

//alert(aeroplane.style.top);

}

else if (e.keyCode == '37') {

aeroplane = document.getElementById('i');

aeroplane.style.left = "-50px";

}

else if (e.keyCode == '39') {

aeroplane = document.getElementById('i');

aeroplane.style.left = "+50px";

}

}

First of all it gets the keypressed and then compares it with values

e.g: 38 for up and 40 for down

and then takes the action depending on the key pressed

to change the position it simply uses the style of the aeroplane and then changes the top value