VISUAL COMPUTING

# Assignment 3

C)

A blurry image of a ball

Description automatically generated

Figure : The crater seen from above

D)

A close up of a hole in a rock

Description automatically generated

Figure : The surface being correctly lit

# Task 2

C)

A helicopter flying over a snowy mountain

Description automatically generated

Figure : properly drawn helicopter

# Task 5

a)

A helicopter flying over a snowy mountain

Description automatically generated

Figure : Darker side of chopper is right hand side of pilot no matter how the chopper moves in the animation

A helicopter flying over a snowy mountain

Description automatically generated

Figure : Darker side of chopper is still right-hand side.

c)

A person on a snowy surface

Description automatically generated

Figure : light side and bright side of chopper are dynamic after correcting normals

A helicopter on a snowy surface

Description automatically generated

Figure : light side and bright side of chopper are dynamic after correcting normals

# Task 6

A group of helicopters flying over a snowy landscape

Description automatically generated

Figure : screenshot of the 5 helicopters

# Task 7

d)

A group of chairs in a room

Description automatically generated

Figure : door closed with F and viewed from within the chopper

E and F are used to open and close the door.

A group of chairs in front of a window

Description automatically generated

Figure : opened door with E from within the chopper

f)

A black object with letters

Description automatically generated

Figure : easter egg text with a block from the game franchise Portal, i think