# **Demographic Survey Questions**

ID#\_\_\_\_\_Date:

Please circle one response for each question.

1.	What	is	vour	gender	Ş
1.	VVIIGL	13	your	Schaci	



b. Female

#### 2. What is your rank?



b. 2LT-CPT

c. Other

#### 3. What is your age?



c. 35-44

## 4. Do you have normal or corrected to normal vision?



b. No

5. Are you in a good state of health today?



o. No

#### 6. What is your educational level?

- a. High School Graduate/GED equivalent
- (b.) 2 years of college
- c. 4 years of college
- d. Higher level MS, PhD

### 7. How often do you play computer games?

a. Daily

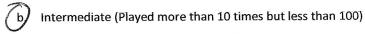


Weekly

- c. Monthly
- d. Never

### 8. What is your level of experience with Virtual Reality?

a. Novice (Played less than 10 times)



- c. Expert (Played more than 100 times)
- d. None

Pre flight

Date 21 Apr

# Simulator Sickness Questionnaire

Participant \_\_\_\_| SSQ-X

Are you motion sick now? Circle YES or NO

Circle how much each symptom below is affecting you now. 1 = "mild" 2 = "moderate" 3 = "severe"0 = "not at all" 1. General discomfort 2. Fatigue 3. Headache 4. Eyestrain 5. Difficulty focusing 6. Increased salivation Sweating 8. Nausea 9. Difficulty concentrating 10. Fullness of head 11. Blurred vision 12. Dizziness (eyes open) 13. Dizziness (eyes closed) 14. Vertigo\* 15. Stomach awareness\*\* 16. Burping

<sup>\*</sup>Vertigo is experienced as loss of orientation with respect to vertical upright

<sup>\*\*</sup>Stomach awareness is usually used to indicate a feeling of discomfort that is just short of nausea.

Flight Evaluat	ion Score	Sheet
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ID#	and the same of th
Date:	

	120°	
You are currently located on the airfield at a heading of	100	

All preflight and before takeoff checks have been completed and your call sign is Rucker One.

You will only need to communicate with tower and communication will be verbally with no keying of a microphone necessary.

Traffic pattern altitude is 1000' (+/- 100') on the downwind and 800' (+/- 100') on base, winds are calm.

Your task is to complete a Normal VMC take off, remain in the traffic pattern, and complete a VMC approach to the ground. Call ready for takeoff.

After ready for T/O call: Rucker One you are clear for takeoff, remain right closed, call base.

TASK	SATISFACTORY	UNSATISFACTORY		
Student Type	VR	PPT		
	VMC TAKEOFF			
Maintain takeoff heading ±10 degrees below 50 feet above ground level (AGL) or until clear of obstacles.				
Maintain desired ground track.	V			
Maintain aircraft in trim above 50 feet AGL or as appropriate for obstacle clearance or transition to terrain flight.				
VMC F	LIGHT MANEUVERS (TRAFFIC PA	ATTERN)		
Turns: Rollout on desired heading ±10 degrees.				
Climbs/Descents: Stop climb/descent at desired altitude ± 100 feet.	Most of the time			
Comply with all ATC directives.				
TASK	SATISFACTORY	UNSATISFACTORY		
Student Type	VR	(PPT)		

Hight	Eva	luation	Score	<b>Sheet</b>
0				

ID#\_\_\_\_\_Date:

Maintain a constant approach angle clear of obstacles to desired point of termination (hover) or touchdown.		
Maintain ground track alignment with the landing direction, as appropriate.		
Align aircraft with landing direction below 50 feet or as appropriate for transition from terrain flight.		
Perform a smooth and controlled termination to a hover or touchdown to the surface.	Safe but not overstwork	
TOTAL:	9	
PERCENTAGE:	111 10 90	11/2 10 10

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- under how expect atrons
- safe but Choppy on contal injury

POST Flight

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Date	9	1	A	M
Preserv			-4	163

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1100 000	~	*****		_				
1. Ger	neral discomfort		0	1	2	3		
2. Fat	gue		0		2	3		
3. Hea	idache		<u>(i)</u>	1	2	3		
4. Eye	estrain		0	1	2	3		
5. Dif	ficulty focusing		<u></u>	1	2	3		
6. Inc	reased salivation		(b)	1	2	3		
7. Sw	eating		0	1	2	3		
8. Nai	isea		0	1	2	3		
9. Dif	ficulty concentrating		0	1	2	3		
10. Ful	lness of head		0	1	2	3		
11. Blu	rred vision		0	1	2	3		
12. Diz	ziness (eyes open)		$\bigcirc$	1	2	3		
13. Diz	ziness (eyes closed)		0	1	2	3		
14. Vei	tigo*		0	1	2	3		
15. Sto	mach awareness**		0	1	2	3		
16. Bu	ping		0	1	2	3		

<sup>\*</sup>Vertigo is experienced as loss of orientation with respect to vertical upright

<sup>\*\*</sup>Stomach awareness is usually used to indicate a feeling of discomfort that is just short of nausea.