

Mission 7

CIRCUITS 1

STUDENT: <u>ARMAN S.I. MURTI</u>	DATE 1: <u>31-10-2022</u>	DATE 2:
INSTRUCTOR: <u>CAPTAIN SUKHYAN</u>	A/C REG: <u>PK-ROA</u>	A/C REG:
A/C TYPE: <u>C172P</u>	DURATION: <u>01:00</u>	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	S		
R- A/C Manual	S		
R- Use of checklist	S		
R- Pre-flight Inspections	S		
R- Operations of the Systems	S		
R- Equipment Checks	S		
R- Engine Starting	S		
R- Radio Communications	S		
R- Taxiing and Taxi Checks	S		
R- Before Take-off Checks	S		
R- Normal Take-off and Climb	S		
R- After Take-off Checks	S		
R- Collision Avoidance/Traffic Awareness	S		
I- Wake Turbulence Avoidance			Introduction
I- Traffic Pattern Procedures			Introduction
I- Upwind Leg			Introduction
I- Crosswind Leg			Introduction
I- Downwind Leg			Introduction
I- Base Leg			Introduction
I- Final Leg			Introduction
I- Extending Downwind Procedures			Introduction
I- Landing Flare Technique			Introduction
R- Normal Approach and Landing	S		Introduction
R- Normal Landing	S		
R- After Landing Procedures	S		
R- Parking and Securing	S		

COMPLETION STANDARDS:

- Must understand how to maintain the crosswind, downwind, base and final legs of the circuit.
- Must understand how to fly a traffic pattern, normal circuit and approach safely.
- Importance of maintaining speeds in the different phases of the circuit is emphasized.

SYLLABUS TIMES:

Total	Dual	Solo	IF	X/C	X/C Solo	Ldgs
7:15	1:00					6
<u>7:15</u>	<u>1:00</u>					<u>6</u>

Student Signature

Instructor Signature