Stage 1, Phase 5: Solo Flight

**SCENARIO 2: Your First Solo Flight**

**Objective:**
To complete three consistently safe landings with your instructor and then complete three landings (to a full stop) as pilot in command during your first solo flight in the traffic pattern

**Where to go:**
The airport chosen by your instructor for your solo flight

**How to get there:**
Pilotage, GPS

**Possible deviations:**
None

**Possible malfunctions:**
None

**Purpose/pressures (real or simulated):**
You have family members in from out of town to watch your first solo flight. The wind is 12 knots at a 20° angle to the runway.

**Risks (real or simulated):**
Problems that can occur while flying slowly near the ground; appropriately correcting for the wind, traffic; runway incursions; communication in the airport traffic pattern; and the natural feelings that may arise during your first solo flight

**New this flight**
Solo takeoffs and landings (to a full stop)

**Improving your skills:**
Appropriate logbook and certificate endorsements
Preflight inspection
Single-pilot resource management (SRM)
Weight and balance
Performance charts
Runway incursion avoidance
Normal takeoff and climbs
Collision avoidance
Traffic patterns
Normal approach and landings (to a full-stop)
Go-around/rejected landing (if necessary)
After landing, parking and securing