SCENARIO 3: Your Second Solo Flight

Objective:
This second supervised solo flight will increase confidence and ability in the traffic pattern operation. The scenario begins with additional dual instruction including departure procedures to the local practice area and traffic pattern entry. Complete three solo landings to a full stop.

Where to go:
Practice area first, then the airport chosen by your instructor for your second solo flight in the traffic pattern

How to get there:
Pilotage, GPS

Possible deviations:
None

Possible malfunctions:
None

Purpose/pressures (real or simulated):
You are conducting your second solo flight. The wind is 12 knots at a 40° 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 solo flight

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