Module 2
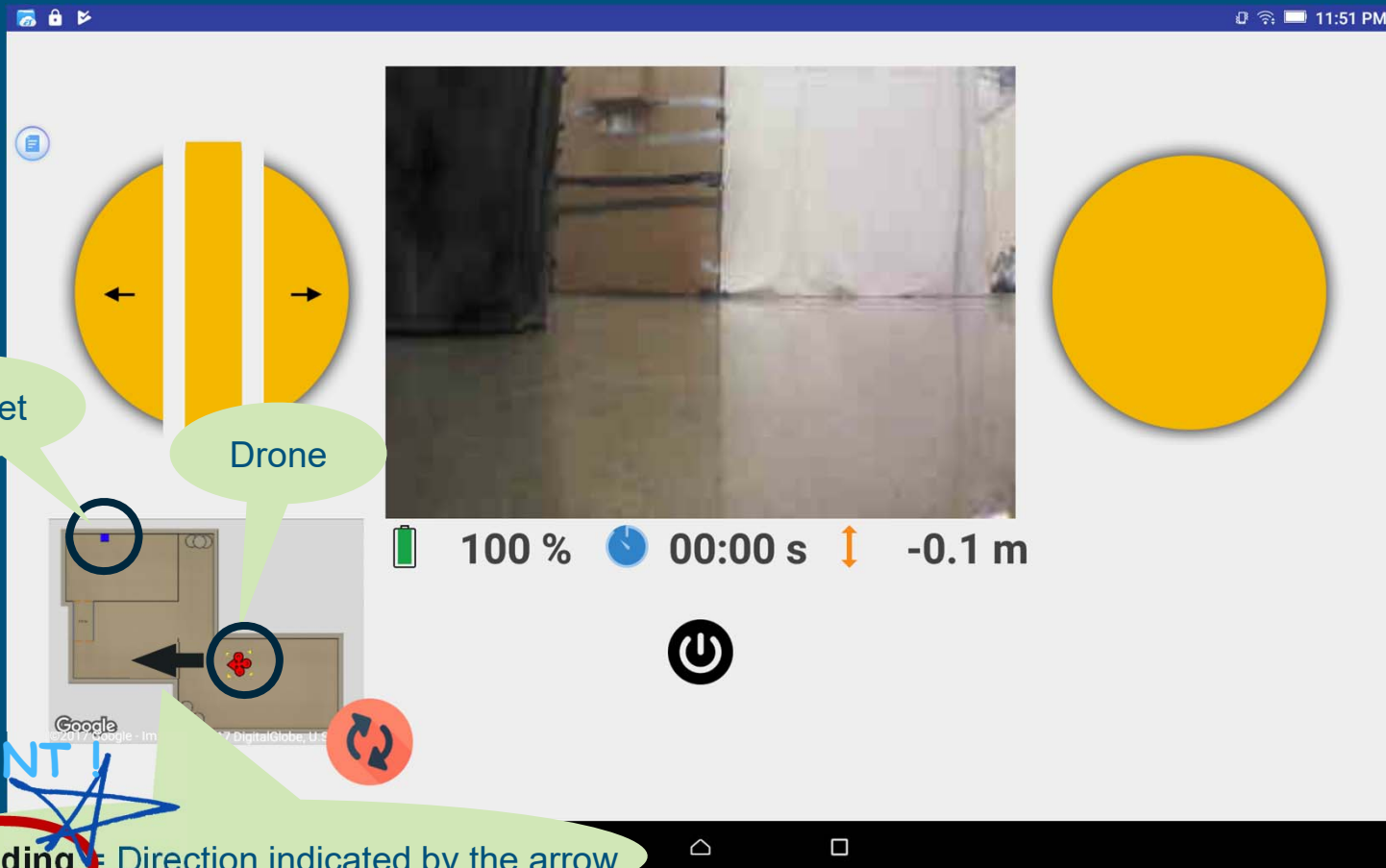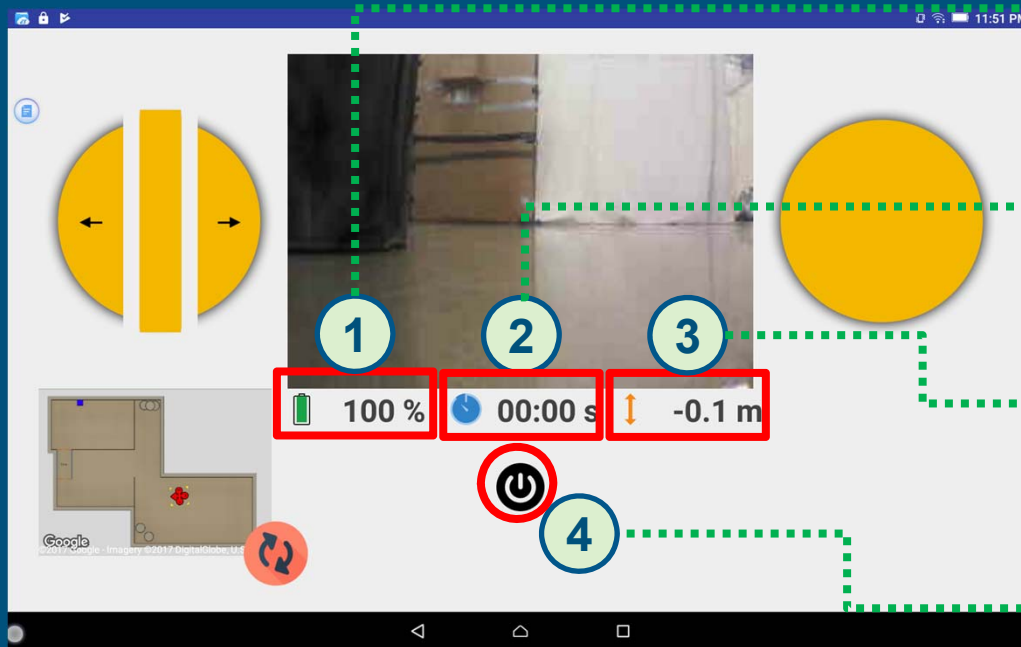
Control App Interface

Manual Control App
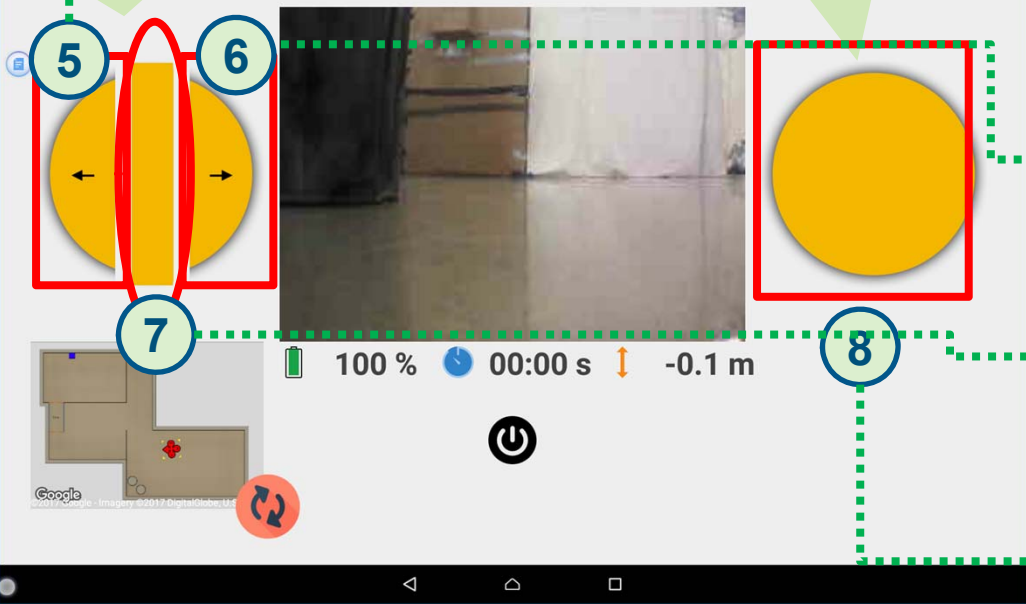
Manual Control App

1. **Battery status**
   : Displays the battery life (in percentage).

2. **Flight Time Record**
   : Shows the flight time since takeoff (in seconds).

3. **Altitude**
   : Shows the current altitude of the drone (in meters).

4. **Power Button**
   : Turns the drone on / off

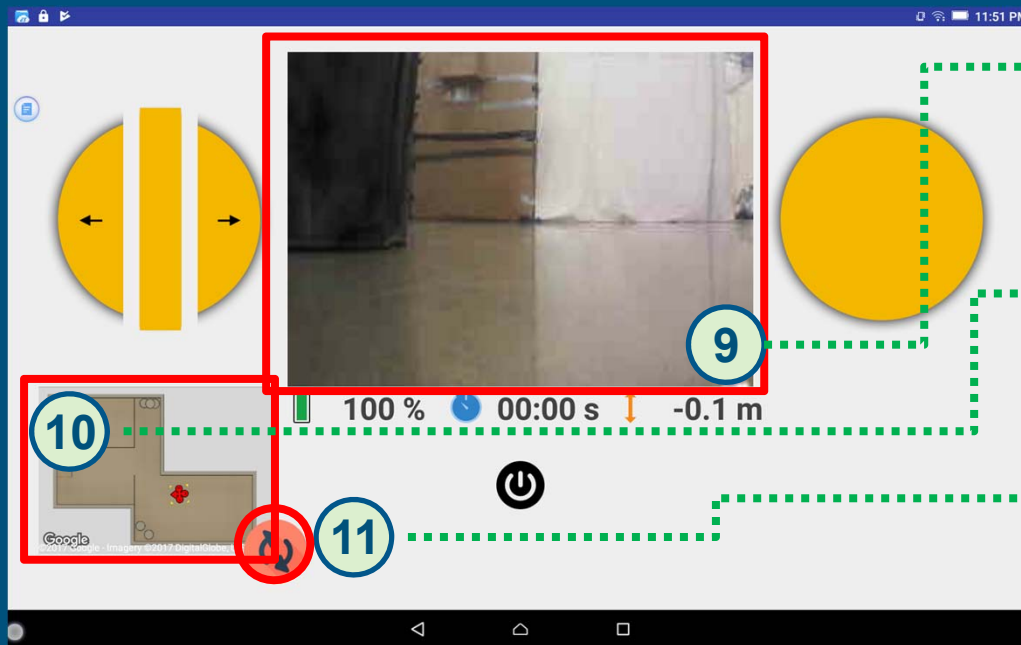# Manual Control App

5. **Rotation Controller**
   : Rotate left

6. **Rotation Controller**
   : Rotate right

7. **Altitude Controller**
   : Controls altitude of drone

8. **Right Joystick**
   : Directs lateral movement

Manual Control App

9. Live Video Feed
: Shows live video stream

10. Map
: Shows 2D map

11. View Switch Button
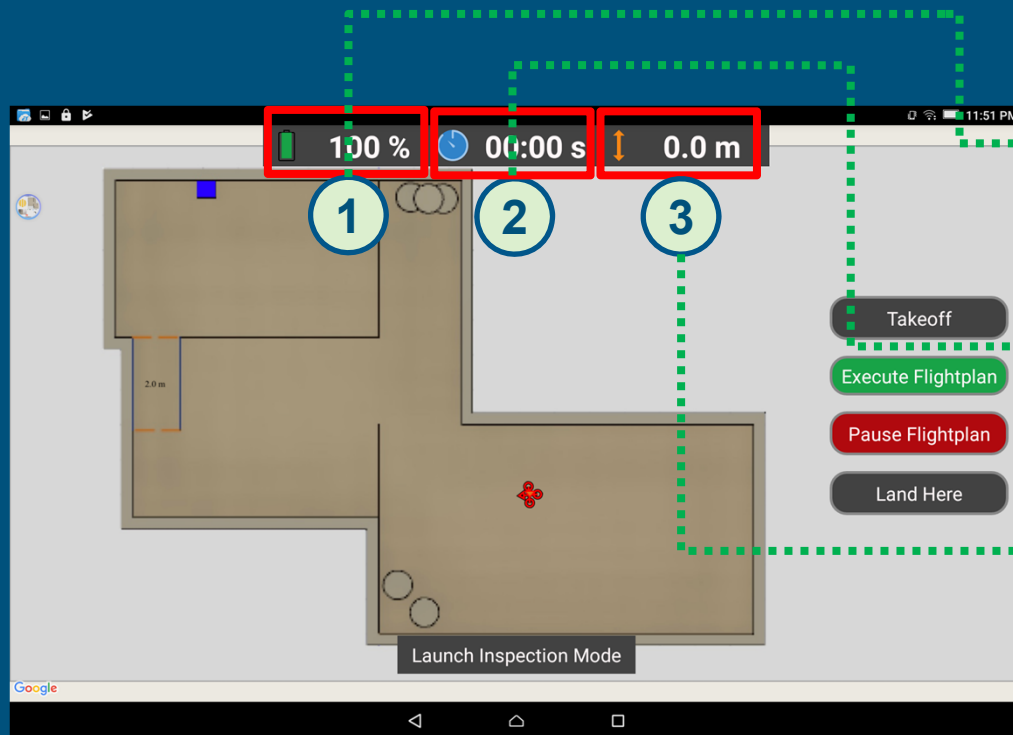: Swaps the live video feed window and map window

Supervisory Control App

Supervisory Control App

1. **Battery Status**
   : Displays the battery life (in percentage).

2. **Flight Time Record**
   : Shows the flight time since takeoff (in seconds).

3. **Altitude**
   : Shows the current altitude of the drone (in meters).

Supervisory Control App

4. Takeoff Button
: Turns on the drone and the
drone takes off immediately.

5. Land Here Button
: Drone lands at the
current position and turns off.

Supervisory Control App

Flightplan : Set of waypoints that specifies the drone's path

7. Execute Flightplan Button
: Executes flight plan based on current waypoints

8. Pause Flightplan Button
: Pauses current flight plan

9. Launch Inspection Mode
: Launches inspection mode

Congratulations !

End of Module 2