

# Loop Coaster

Group members:

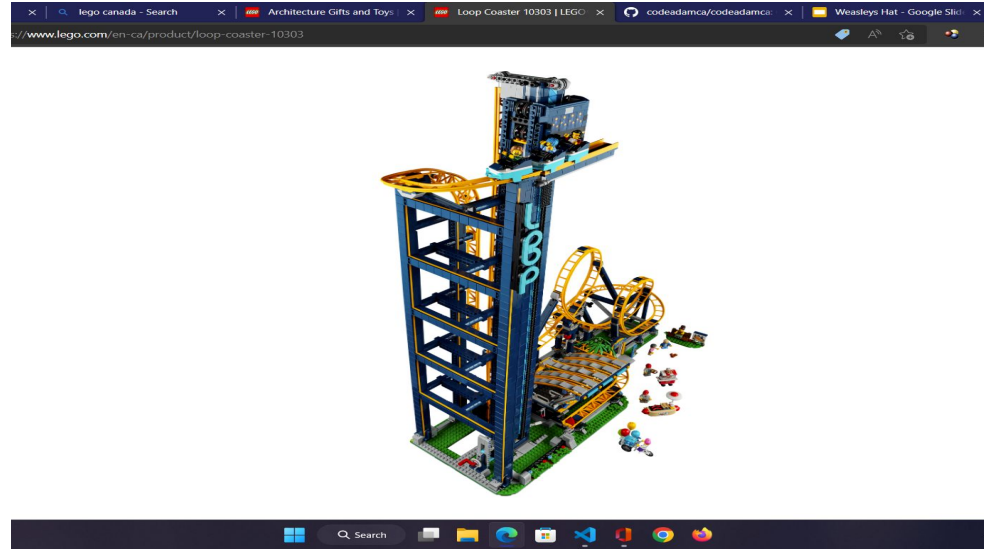
Danyal Chatha

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Alex Yee

# Loop Coaster

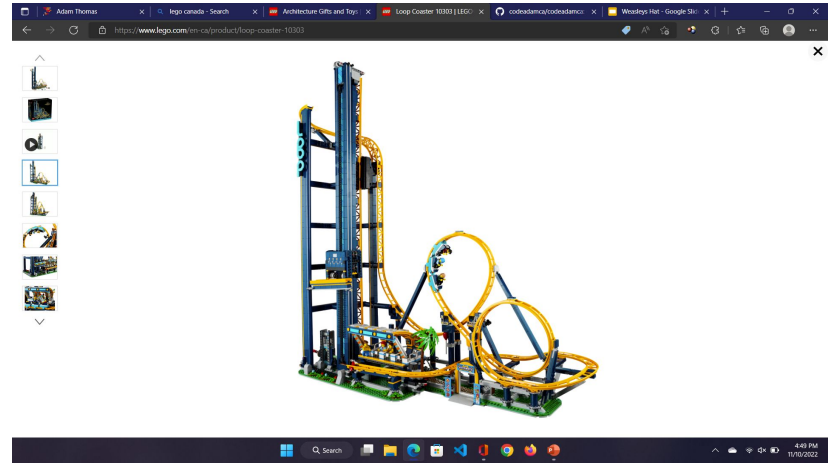
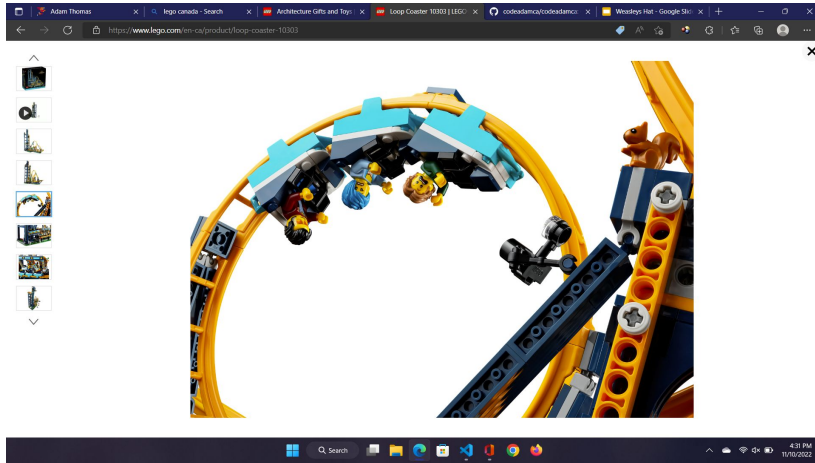
Set #10303



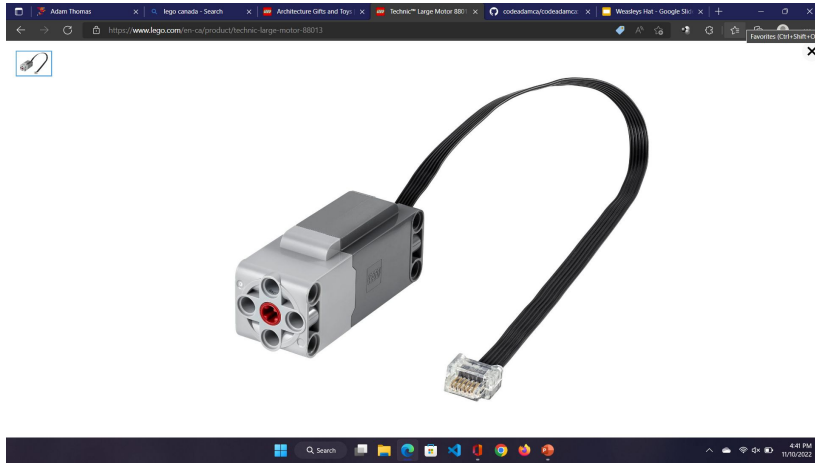
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# Module Description

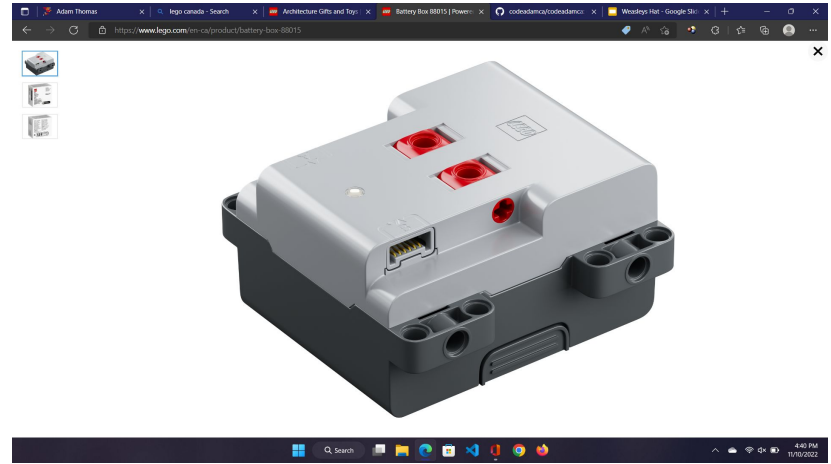
Loop Coaster is a theme park, where there is motorized coaster going around once.



# Motor and Battery Pack



Item #88013



Item #88015

# Elevator coding

While true

If status == "on"

If counter == 0

Start motor elevating up

Else if counter == 10

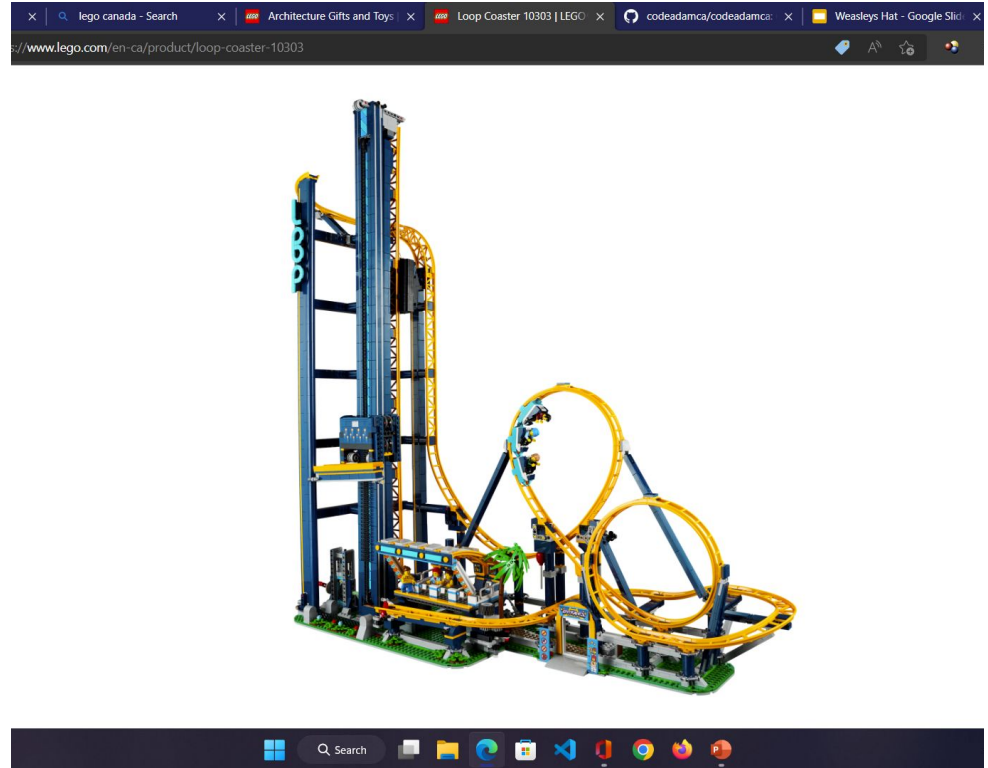
Stop motor

Else if counter == 40

Start motor elevator down

Else if counter == 60

Stop motor



# Coaster coding

While true

If status == "on"

If counter == 0

Start motor

Else if counter == 40

Stop motor forward

Else if counter == 50

Start motor backward

Else if counter == 60

Stop motor

