Requirements:

Build a music or dance performance scene

that will look like a video or movie clip, with sound.

It must ...

☐ Include a LEGO person (minifigure) “in action”
☐ Include several moving parts
☐ Use axles and either gears or pulleys
☐ Use one of the time-related program functions
☐ Make some kind of music or rhythm
☐ Last at least 30 seconds

It may ...

☐ Include a real person speaking, singing, rapping, or making part of the scene
☐ Use any other parts in the WeDo kit
☐ Use additional objects to help make sound (EXAMPLE: using cups as monkey’s “drums”)

It must NOT ...

☒ Require a real person to do everything
☒ Borrow parts from any other kits
☒ Simply copy any other WeDo projects
Design Challenge #1.2 – “Beat City”

Group Members: ______________________________________________________________

_________________________________________ Date Started: _____________

Idea Review/Approval: _____________
( get signed before you begin building)
Design Challenge #1.2 – “Beat City”

Tests / Revisions: (what worked or didn’t work? what did you change? why?)
### Results / Final Report:

**Picture/Description:**

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**Best Things:**

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**Worst Things:**

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**Things to Try Next Time:**

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Date Finished: ___________  Date Video Recorded: ___________  by whom: ___________

Group Member Sign-Off: ___________________  ___________________  _____________