Requirement and Analysis :
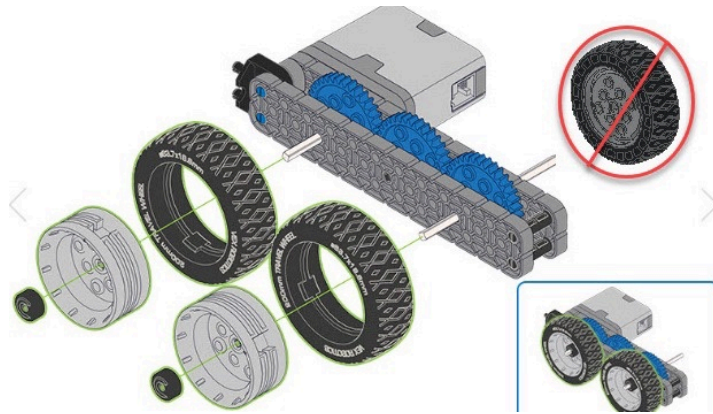
1-Pilot robot: It can take off the plane and land accurately to ensure the safety of passengers

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2-Hotel worker robot: it guides guests to their rooms, guides them to some available services, gives guests their bills and many other tasks.

Design:

*We designed the wheels suspension system in the course of mechanical engineering.

Testing unit :