# Orange Auto Part Manufacturer (4)

After having reviewed the original OAPM (3) model, the OAPM is interested in developing a more detailed representation of their system. Along with increased detail, the OAPM would also like to see some basic animation, enabling a better visual representation of the quoting process.

At the present time, no design revisions are allowed. After a study, it was discovered that about 25% of the orders are poorly designed.

After much discussion with the OAPM employees, the OAPM will consider allowing one design revision. They estimate that a revision will take anywhere between 20 and 40 seconds. After a revision, the order will continue on with the process as it was previously performed (CAD inspection and CAM file generation).

To aid in giving a better visual representation of the system, the OAPM would like animation for the worker resources. In addition, the OAPM would also like to see two different picture representations of the orders and smooth movement into the first queue. Also, add a clock to the system.

Once again, the run the simulation for one 8-hour day.

Save the model under a new file name, and run the new model. Compare the orders' time in system to the original model.