Assignment 1 - Systems Simulation

Lukas van der Watt

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Diagram, schematic

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Diagram

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Diagram

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**This break schedule model has longer queue wait times (about 3 times longer than the previous model). The total time the travelers are in the system also about doubled to 27 min. When thinking about customer satisfaction this will become an issue as people do not want to wait that long to get through a check-in process. Interestingly though this agent-break model produces almost the exact same number of people through check-in even though it more than doubled the avg traveler wait time.**

Diagram

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