Final Project Azure batch

Student - Kirk Dahl

Deep Azure@McKesson Dr. Zoran B. Djordjević

Project Summary

My company maintains a website call Music Party App for ordering music.

As with many retail businesses involved in eCommerce, it tends to have a budget that does not always allow for the seasonal growth such as the Winter holidays. Their infrastructure can not always sustain the added pressure for retail shoppers during such holidays.

By utilizing Azure Batch, our Company can easily and rapidly deploy any given of webservers to the Azure Cloud space to host our web app on demand. During peak usage, Azure Batch can even be set to auto-scale the number of compute nodes up or down.

As a result, the company can continue to maintain a level of support with its customer base and at the same time reduce its spending on infrastructure that would normally be dormant during much of the year.

Video Links: Short Video Long Video

Nishava, Inc. [Kirk Dahl] [Azure Batch]