


<p>Project: Golf Course Fuel Entry</p>	<p>Department: Service Department</p>
<p>Problem Statement</p> <p>The process to obtain fuel transactions from the Golf Course involved users hand recording fuel transactions at the Golf Course. Each week, someone would deliver the completed fuel sheets to Fleet for manual entry. This process took up to three hours weekly - depending on the number of transactions and the legibility of each transaction. The time for the weekly task listed above did not even include the time required to record each transaction at the Golf Course or the time to retrieve and deliver the fuel transaction sheets.</p>	
<p>Steps Taken/Tools Used</p> <ul style="list-style-type: none"> ✓ Updated Fuel Management System Software. ✓ Created database for data organization in Fuel Management Software. ✓ Coded equipment identification keys for the transactions to be tracked by equipment number. ✓ Built script for automated import of data. ✓ Completed testing of fuel interface and import. 	<p>Accomplishments</p> <ul style="list-style-type: none"> ✓ 94% reduction in processing time. The current process now takes roughly 10 minutes per week and transfers the same data! ✓ The current process also totally eliminated the time required to retrieve the sheets. ✓ Users cut the time needed to record transactions by nearly 50% as they now use the Chip Key as opposed to manually recording the transactions.