

The Kitchen at Lakeside Bar & Grill

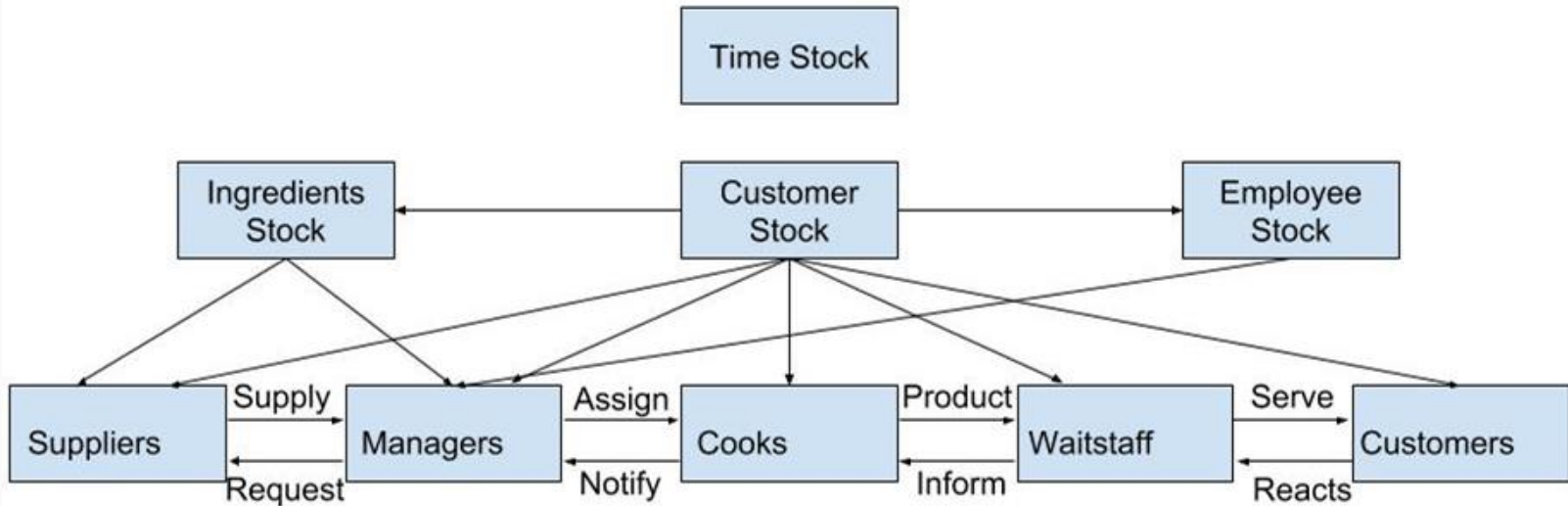


Boundaries, Parts, & Stocks

Boundary Condition: Does it reasonably change how the kitchen functions?

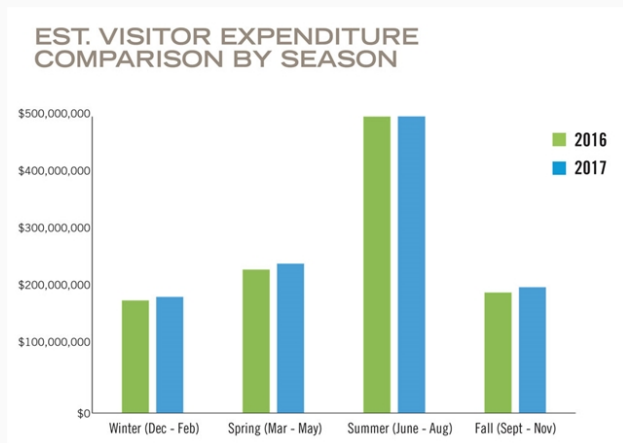


Relationships & Flows



Relationships & Stocks

Seasonal economic impact of Wisconsin tourism:



- Stock levels influence dynamic relationships
 - Namely customer stock - seasonal
- Managers respond by increasing employee and ingredient stocks
 - Suppliers: Increased stress
 - Cooks/Servers: Inexperienced
- Good managers predict and control stocks

Traps: Warm Data

- “Success to the Successful”
 - Rare opportunities to move from non-management position to management position
 - Actors in ideal roles stay in ideal roles
 - Non-management positions are understaffed and overworked
- “Burden to the Intervenor”
 - Employees that encourage sustainable actions (recycling) are ignored

Uses & Limitations

- This system analysis can:
 - Suggest changes in restaurant workflow
 - Suggest changes in hiring
 - Avoid traps: make opportunities for movement from low level to high level positions
- Limitations: this system cannot
 - Improve economic growth through menu optimization
 - Possible boundary change: include ingredient prices and average menu item ratings
 - Suggest a location change
 - Possible boundary change: analysis of other regions



Sources

Seasonal economic impact of Wisconsin tourism:

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Tourism Population

Minocqua, Police Department, “2016 Annual Report.” *2016 Annual Report*. [http://minocquapd.com/uploads/ckfiles/files/2016%20Annual%20Report\(1\).pdf](http://minocquapd.com/uploads/ckfiles/files/2016%20Annual%20Report(1).pdf)