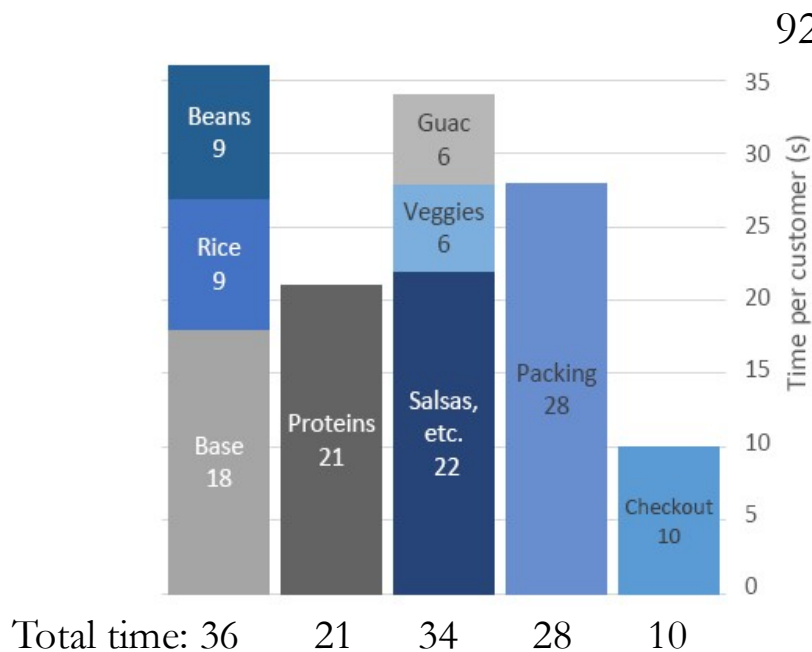


Modelling

○ Case: Pancho's Burritos



Cycle time = 36 seconds

Capacity = $3600 / 36 = 100$ Burritos

Q1) What is the maximum capacity with 5 workers?

Q2) Is it possible to meet the current demand (92 customers) with four workers?

Q3) What is the required number of workers to meet a demand of 125 customers per hour?