# PWC Data Wrangling Challenge #1

## Questions

1.

2.

3.

4.

## Steps of Analysis

by month

by room type

by service (room, food, bar)

## By May 6

1. In third sheet, “Merge”, compare actual revenue with plan revenue, by month and room type

Fill out third table. “Merge”, in Excel

Calculate Total Accuracy = ActualTotal / PlanTotal

Identify Months and Rooms where Accuracy < 90%

Make a simple visualization?

2. break down by service (room, food, bar)

## By May 13

3. patterns to look for

Seasonal effect

Concerns

4. Deliverables (Visualization, Dashboard, PowerPoint)

## Present to PWC - May 20