

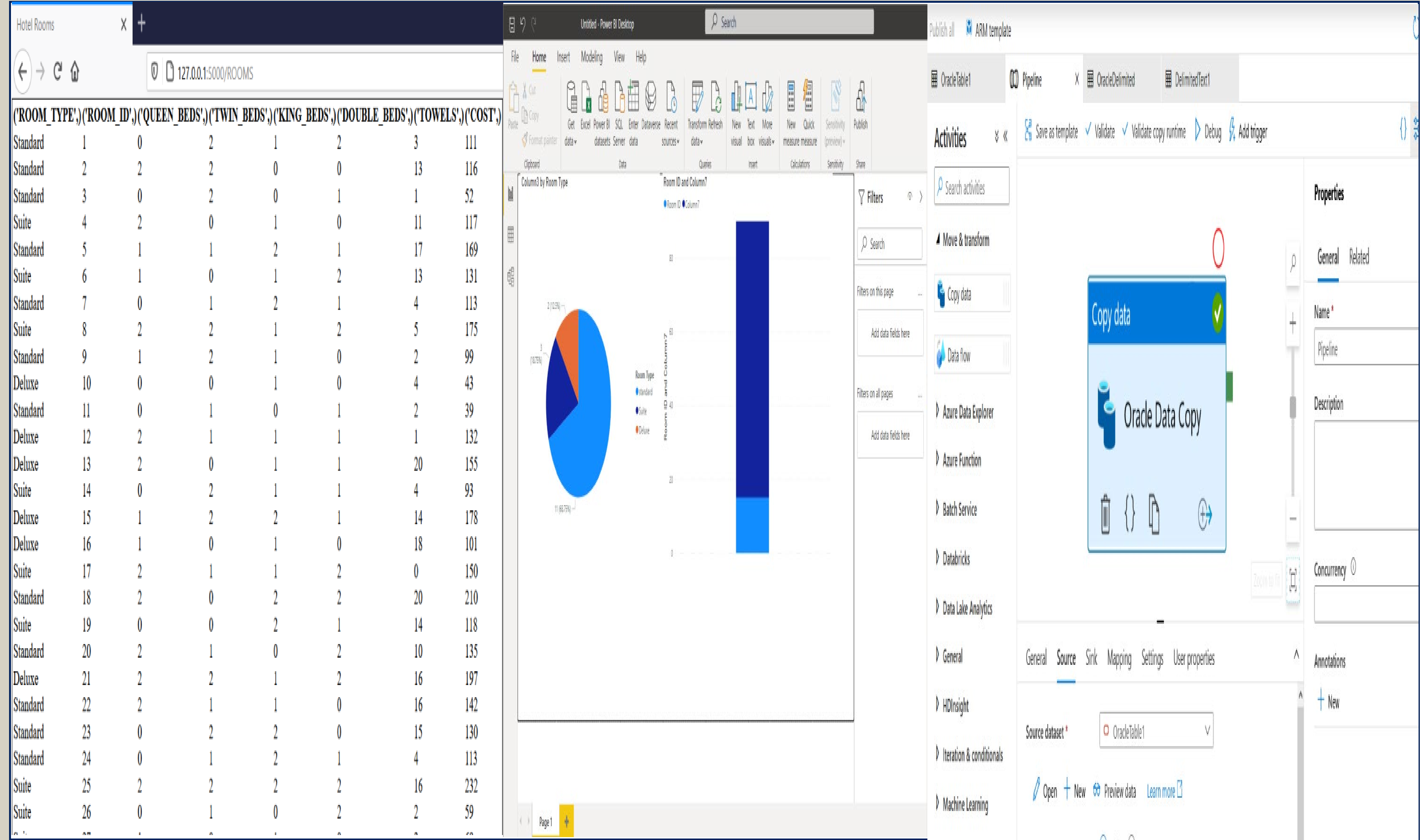
Project Abstract

Project Laundris , by Team Fusion’s primary focus is to create a cost-aggregation solution through a dynamic skew, collecting a database from the cloud and build a user-friendlier client-side front end portal for cost aggregation and data visualization for clients to track their linen management.

This additional feature will provide Laundris’s clients an excellent visualization on tracking and managing their linens and well as cost-aggregation for financial track.

Future Improvements / Revisions

For the better improvement for future there could be added some advanced functionality such as keeping track of Lenin's changes, show how the data are flowing inside the system between oracle integration and Microsoft azure



(ROOM_TYPE')	(ROOM_ID')	(QUEEN_BEDS')	(TWIN_BEDS')	(KING_BEDS')	(DOUBLE_BEDS')	(TOWELS')	(COST')
Standard	1	0	2	1	2	3	111
Standard	2	2	2	0	0	13	116
Standard	3	0	2	0	1	1	52
Suite	4	2	0	1	0	11	117
Standard	5	1	1	2	1	17	169
Suite	6	1	0	1	2	13	131
Standard	7	0	1	2	1	4	113
Suite	8	2	2	1	2	5	175
Standard	9	1	2	1	0	2	99
Deluxe	10	0	0	1	0	4	43
Standard	11	0	1	0	1	2	39
Deluxe	12	2	1	1	1	1	132
Deluxe	13	2	0	1	1	20	155
Suite	14	0	2	1	1	4	93
Deluxe	15	1	2	2	1	14	178
Deluxe	16	1	0	1	0	18	101
Suite	17	2	1	1	2	0	150
Standard	18	2	0	2	2	20	210
Suite	19	0	0	2	1	14	118
Standard	20	2	1	0	2	10	135
Deluxe	21	2	2	1	2	16	197
Standard	22	2	1	1	0	16	142
Standard	23	0	2	2	0	15	130
Standard	24	0	1	2	1	4	113
Suite	25	2	2	2	2	16	232
Suite	26	0	1	0	2	2	59

Challenges

- Connecting azure with oracle database as team encountered with new working environment.

Skills Developed

- Creating database on oracle
- Familiar with Azure, Oracle, and PowerBI integration.

Team Development

- Time Usability
- Group working

External Sponsors/Mentors

- Don Ward (CEO, Laundris Co. , Austin, TX)
Email: don@laundris.com
- Dr. Cas Miller (Mentor, Capital Factory)
Email: casmilner@gmail.com

Internal Sponsors/Mentor:

- David M. Keathly (Professor and Mentor)

Team FUSION



SUDIP NEUPANE SERDAR PIRIYEV JOSH STROMBERG PUJAN KHADKA QUIYEN DOAN