

Mentorship program

HR ANALYTICS DASHBOARDS

Khuat Bao Nguyen





Agenda

01

Brainstorm

02

Dashboards

Mentorship program

Brainstorm

- 1 Identify Roles and Dashboards
- 2 Identify detailed data of each Dashboard
- 3 Redesign Dim and Fact Tables

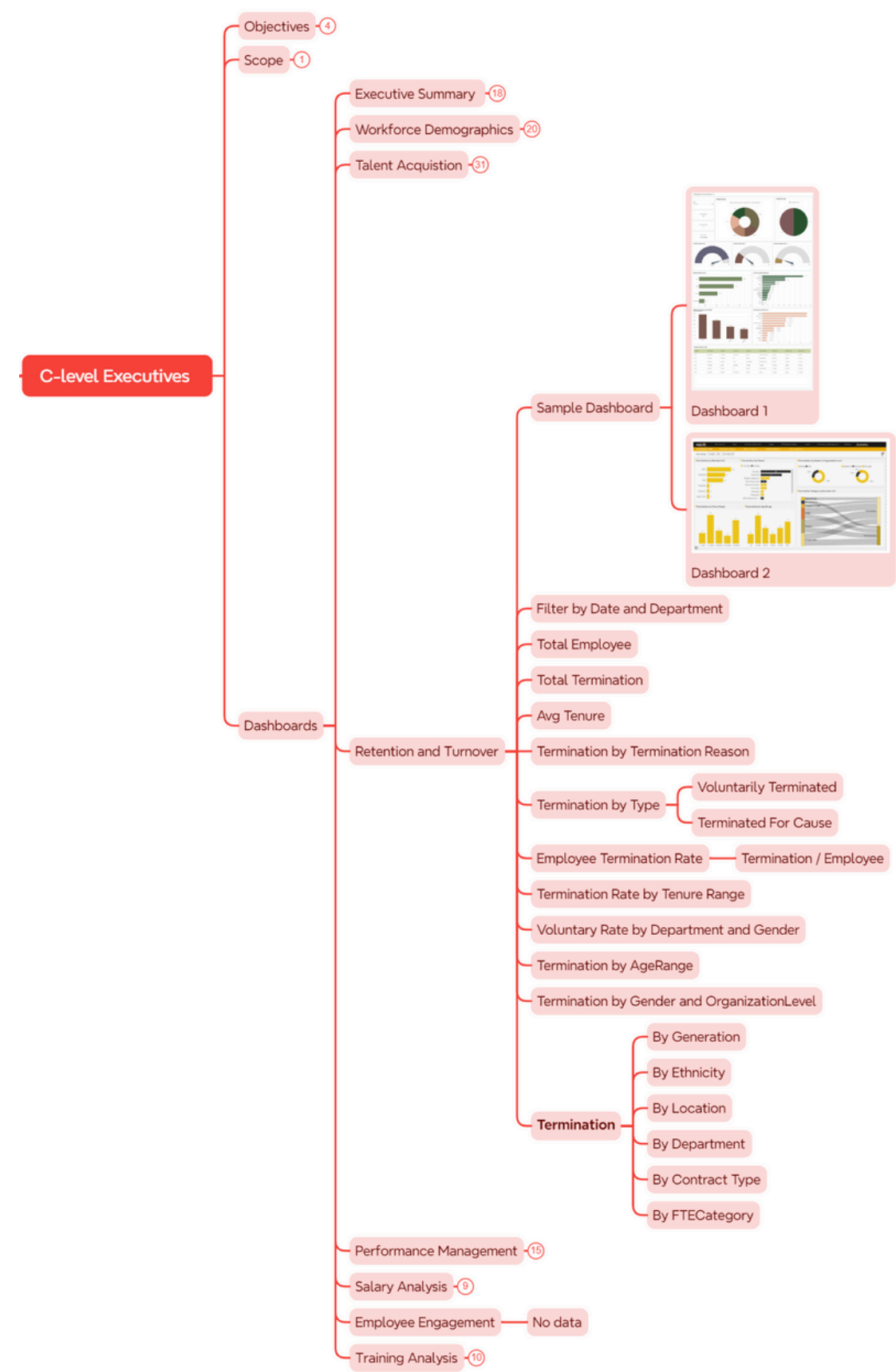
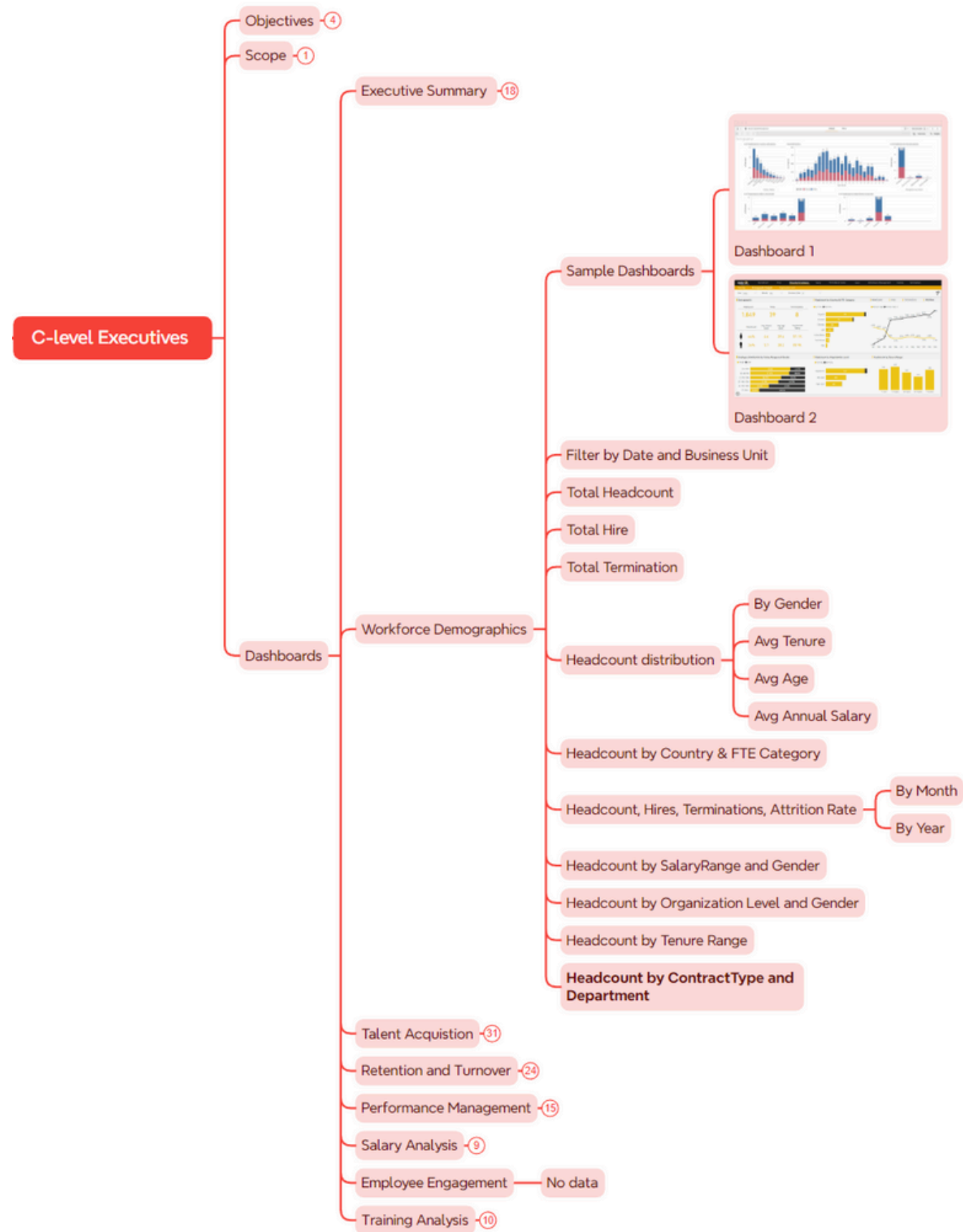


Identify Roles and Dashboards





**Identify detailed data of
each Dashboard**



Presented with xmind

Brainstorm for all dashboards: <https://bit.ly/3xaregZ>



Redesign Dim and Fact Tables

Retention and Turnover



Dashboards

- 1 Transform data
- 2 Design Dashboards in Power BI



Transform Data

Retention and Turnover

EmployeeKey	Code	Name	Gender	DOBKey	Generation	Ethnicity	LocationKey	EducationDegree	BusinessUn	DepartmentKey	OrganisationLevelKey	JobLevel	JobTitle
1000001	E1000001	Adinolfi, Wilson K	Male	19831007	Gen Y	Black		5 GED	5	1		1	5 Chairr
1000002	E1000002	Ait Sidi, Karthikeyan	Male	19750505	Gen X	Black		5 Doctorate	1	1		2	1 Accou
1000003	E1000003	Akinkuolie, Sarah	Female	19880919	Gen Y	Black		9 High school	5	3		1	1 Analy
1000004	E1000004	Alagbe,Trina	Female	19880927	Gen Y	Black		6 Doctorate	3	4		1	3 Busine
1000005	E1000005	Anderson, Carol	Female	19890809	Gen Y	Asian		2 Associates	6	3		3	3 Chairr
1000006	E1000006	Anderson, Linda	Female	19770522	Gen X	White		1 Bachelors	1	3		3	3 Chairr
1000007	E1000007	Andreola, Colby	Female	19790524	Gen X	Black		7 Masters	5	5		2	1 Accou
1000008	E1000008	Athwal, Sam	Male	19830218	Gen Y	Asian		3 Associates	3	5		3	1 Busine
1000009	E1000009	Bachiochi, Linda	Female	19701102	Gen X	White		1 Masters	2	3		3	2 Busine
1000010	E1000010	Bacong, Alejandro	Male	19880701	Gen Y	White		5 Associates	2	4		1	2 Assist
1000011	E1000011	Baczenski, Rachael	Female	19741201	Gen X	Black		10 High school	2	4		3	2 Admir
1000012	E1000012	Barbara, Thomas	Male	19740221	Gen X	White		2 GED	4	2		1	5 Analy
1000013	E1000013	Barbossa, Hector	Male	19880407	Gen Y	Black		5 Associates	5	2		1	5 Accou
1000014	E1000014	Barone, Francesco A	Male	19830720	Gen Y	Black		3 High school	5	4		1	5 Accou
1000015	E1000015	Barton, Nader	Male	19770715	Gen X	Asian		8 Associates	2	2		3	2 Busine
1000016	E1000016	Bates, Norman	Male	19811018	Gen Y	Black		8 Associates	5	2		1	2 Busine
1000017	E1000017	Beak, Kimberly	Female	19660417	Gen X	Black		6 Masters	4	4		1	5 Accou
1000018	E1000018	Beatrice, Courtney	Female	19701027	Gen X	Black		12 Doctorate	4	3		1	2 Busine
1000019	E1000019	Becker, Renee	Female	19860404	Gen Y	Black		13 Masters	4	1		3	1 Admir
1000020	E1000020	Becker, Scott	Male	19790604	Gen X	Black		3 Bachelors	2	1		3	5 Busine
1000021	E1000021	Bernstein, Sean	Male	19701222	Gen X	Black		11 Masters	6	6		2	1 Busine
1000022	E1000022	Biden, Lowan M	Female	19681227	Gen X	Asian		4 High school	2	1		3	5 Benef

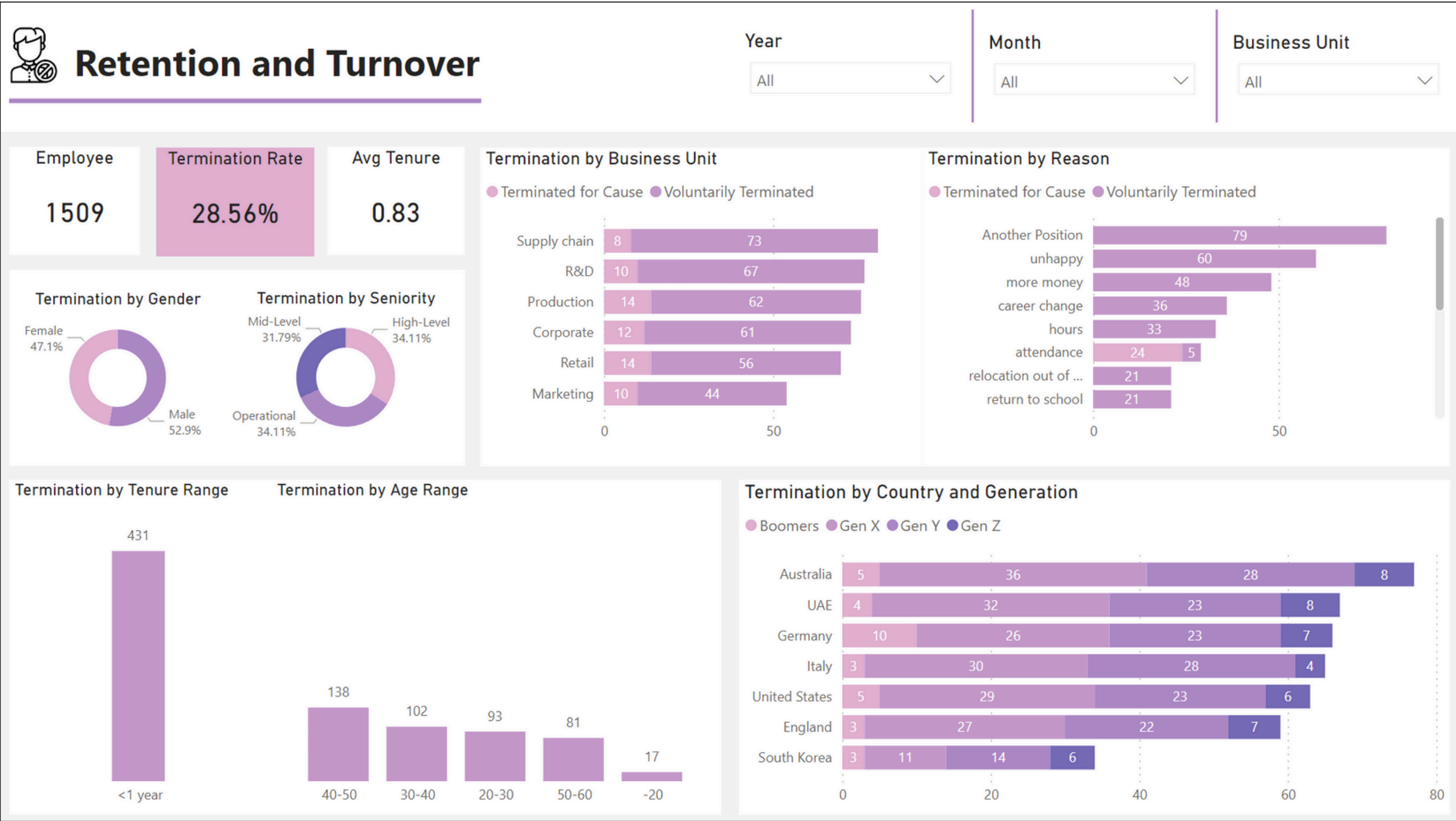


TerminationKey	EmployeeKey	LocationKey	BusinessUnitKey	DepartmentKey	OrganisationLevelKey	ContractTypeKey	FTECategory	DateReportKey	TerminationReasonKey	TerminationType
1	1000002	5	1	1	1	2	1 Fulltime	20210701	3 Voluntarily Terminated	
2	1000003	9	5	3	3	1	1 Parttime	20200923	6 Voluntarily Terminated	
3	1000005	2	6	3	3	3	1 Fulltime	20180519	16 Voluntarily Terminated	
4	1000011	10	2	4	3	3	1 Parttime	20220502	2 Voluntarily Terminated	
5	1000012	2	4	2	1	1	1 Fulltime	20210112	17 Voluntarily Terminated	
6	1000015	8	2	2	3	3	1 Parttime	20180429	2 Voluntarily Terminated	
7	1000019	13	4	1	3	3	2 Parttime	20200309	13 Terminated for Cause	
8	1000025	9	4	5	1	1	1 Parttime	20220315	3 Voluntarily Terminated	
9	1000026	5	2	3	3	3	1 Fulltime	20200916	7 Terminated for Cause	
10	1000028	5	2	1	2	2	1 Fulltime	20190519	15 Voluntarily Terminated	
11	1000033	6	3	1	2	2	1 Fulltime	20200211	2 Voluntarily Terminated	
12	1000047	4	2	2	3	3	2 Fulltime	20191116	14 Voluntarily Terminated	
13	1000050	1	2	1	1	1	1 Parttime	20200219	17 Voluntarily Terminated	
14	1000054	10	1	5	3	3	2 Parttime	20210605	13 Terminated for Cause	
15	1000066	10	3	5	3	3	1 Fulltime	20171105	17 Voluntarily Terminated	
16	1000069	7	5	2	1	1	1 Fulltime	20200204	11 Voluntarily Terminated	
17	1000081	2	5	1	3	3	1 Fulltime	20201215	10 Voluntarily Terminated	
18	1000085	7	4	5	1	1	1 Fulltime	20180114	1 Terminated for Cause	
19	1000086	11	3	6	1	1	2 Parttime	20220717	12 Terminated for Cause	



Design Dashboards in Power Bi

Retention and Turnover





Thank you

I really appreciate your time.

Khuat Bao Nguyen