

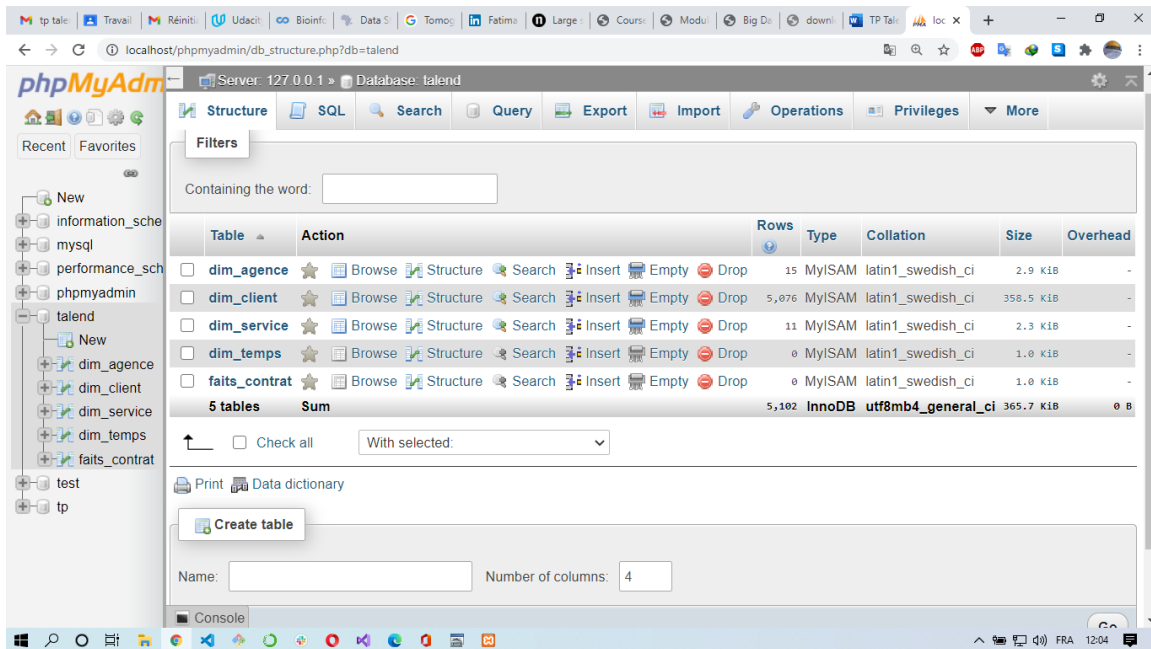
Travaux Pratiques(DW)

Atelier 4 – Suite : Reporting using (Qlik View)

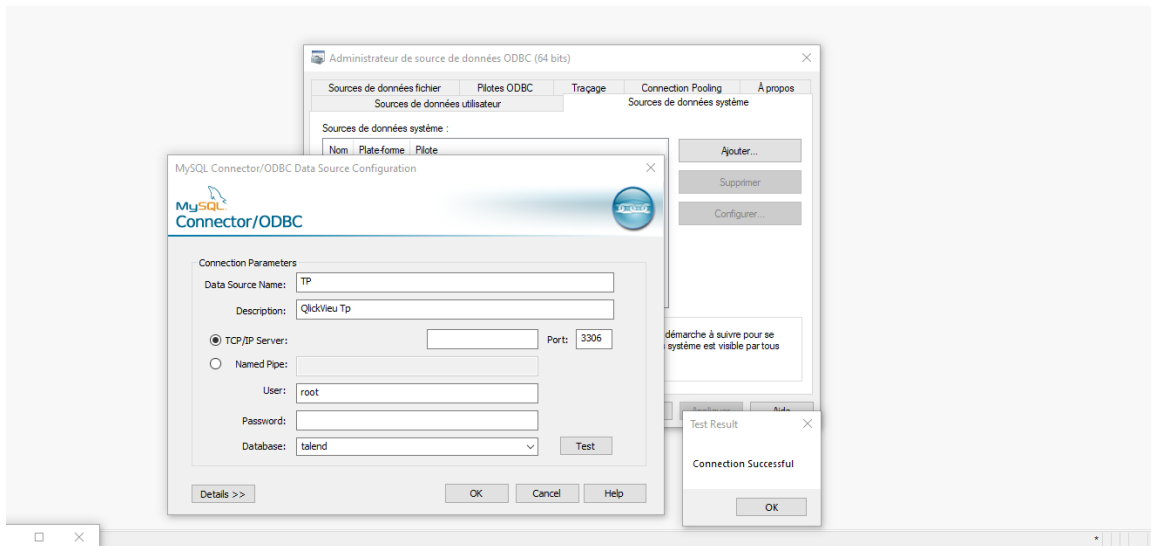
Annassiri Fatima Zahra _ BISD2_2020

Etape 1 : Création du modèle en étoile dans la base

Le Datamart donner dans L'énoncé a été alimenté à partir des systèmes de gestion de l'entreprise, les table dans la base de données existent dans la screen ci dessus :

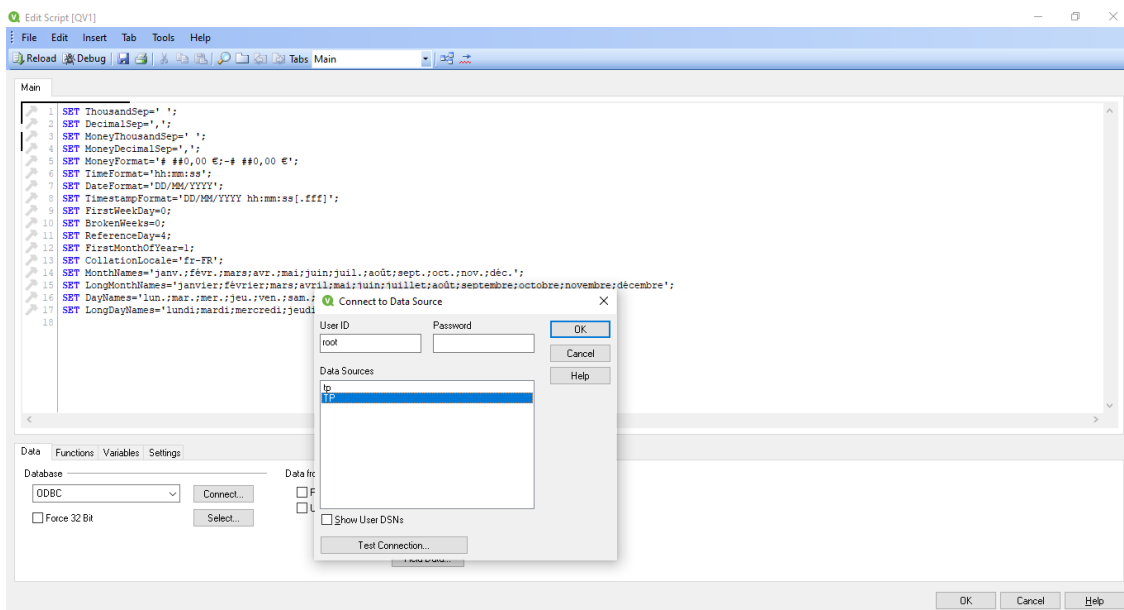


In this step we create a new Conexion with MySQL Data using ODBC connector, the connection is successful:

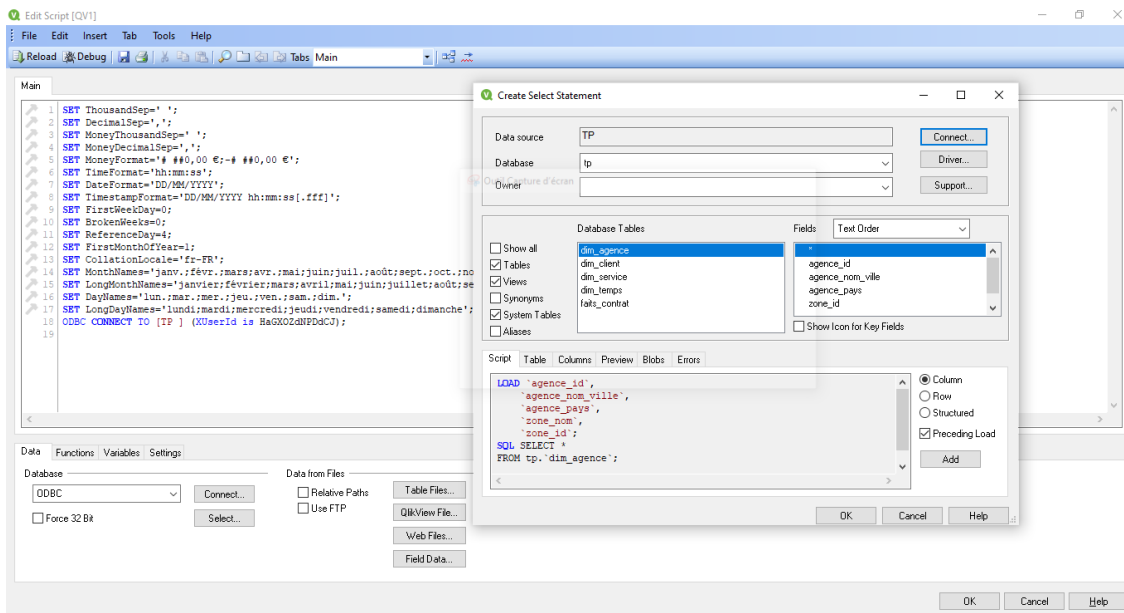


Etape 2 : chargement de données

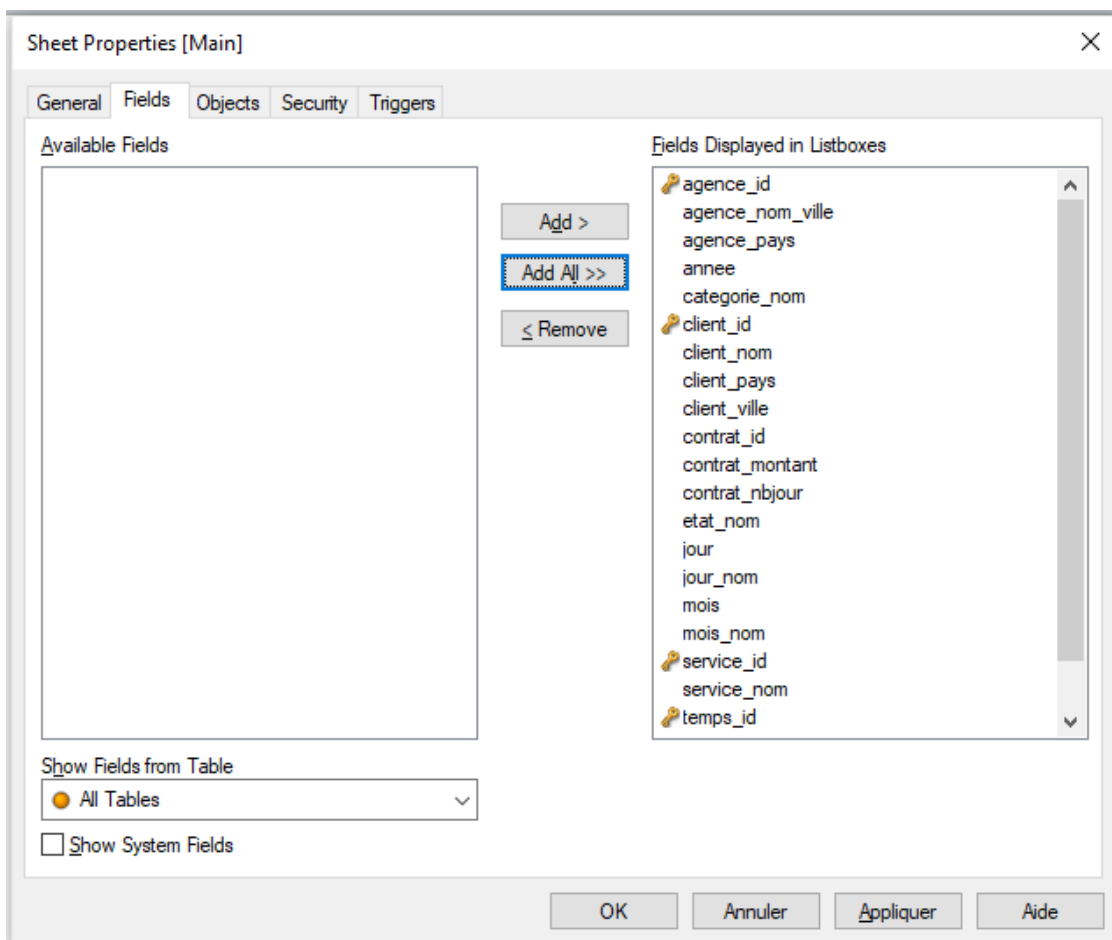
first, we should open QlickView tap CTR+E then connect with your data:



then load all the table existed in your model :



in the end reload the data and chose tables:



QlikView x64 Personal Edition - [C:\Users\Azzahrae\Documents\TpqlikviewFinal.qvw]

File Edit View Selections Layout Settings Bookmarks Reports Tools Object Window Help

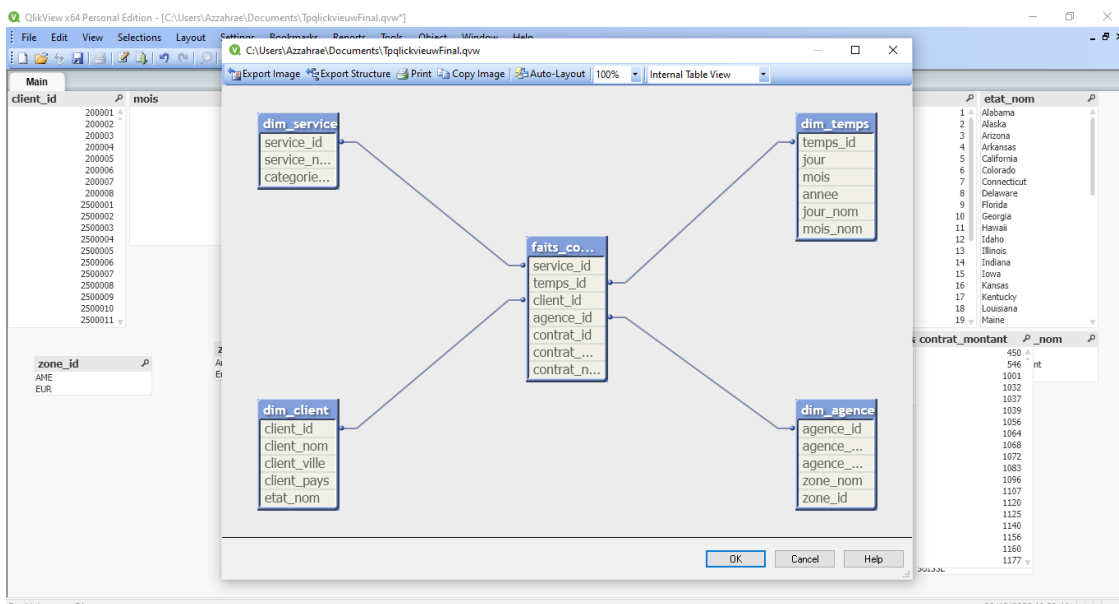
Clear Back Forward Lock Unlock

client_id	mois	mois_nom	agence_nom_v...	service_id	client_ville	contrat_id	jour	etat_nom
200001	1	April	UNICA AK - Anchorage	1	AACHEN	1		Alabama
200002	2	August	UNICA AZ - Phoenix	2	ABBEVILLE	2		Alaska
200003	3	December	UNICA California - San-Jose	3	ABERCROMBIE	3		Arizona
200004	4	February	UNICA East coast - Cheyenne	4	ABIE	4		Arkansas
200005	5	January	UNICA Florida - Orlando	5	ABSAOKEE	5		California
200006	6	July	UNICA France Nord - Paris	6	ADAMSVILLE	6		Colorado
200007	7	June	UNICA France Ouest - Nantes	7	ADAMS	7		Connecticut
200008	8	March	UNICA GmbH - Berlin	8	ADAMSVILLE	8		Delaware
2500001	9	May	UNICA Italia - Milan	9	ADELL	9		Florida
2500002	10	November	UNICA France Nord - Paris	10	ADVANCE	10		Georgia
2500003	11	October	UNICA NY - New York	11	AFTON	11		Hawaii
2500004	12	September	UNICA Ohio - Detroit	12	AGAVAM	12		Idaho
2500005			UNICA Spain - Madrid	13	AGUALVA-CACEH (AGUALV)	13		Illinois
2500006			UNICA TX - Dallas	14	AIEA	14		Indiana
2500007			UNICA W5 - Seattle	15	ALBERT	15		Iowa
2500008				16	ALCESTER	16		Kansas
2500009				17	ALCOLU	17		Kentucky
2500010				18	ALCOY/ALCOI	18		Louisiana
2500011				19		19		Maine

agence_id	annee	service_nom	jour_nom	agence_p...	contrat_montant	p_nom
25001	2002	Architect	Fri	ALLEMAGNE	450	nt
25002	2003	Audr	Mon	ESPAGNE	546	
25003	2004	CP Dev	Sat	ETATS-UNIS	1001	
27601	2005	DBA	Thu	FRANCE	1032	
38001	2006	Dev C	Tue	ITALIE	1037	
72401	2007	Dev Java	Wed		1039	
84001	2008	Dev Mainframe			1056	
84002	2009	Expert Fonctionnel			1064	
84003		Formation			1068	
84004		Ingenieur System			1072	
84005					1083	
84006					1096	
84007					1107	
84008					1120	
84009					1125	
					1140	
					1156	
					1160	
					1177	

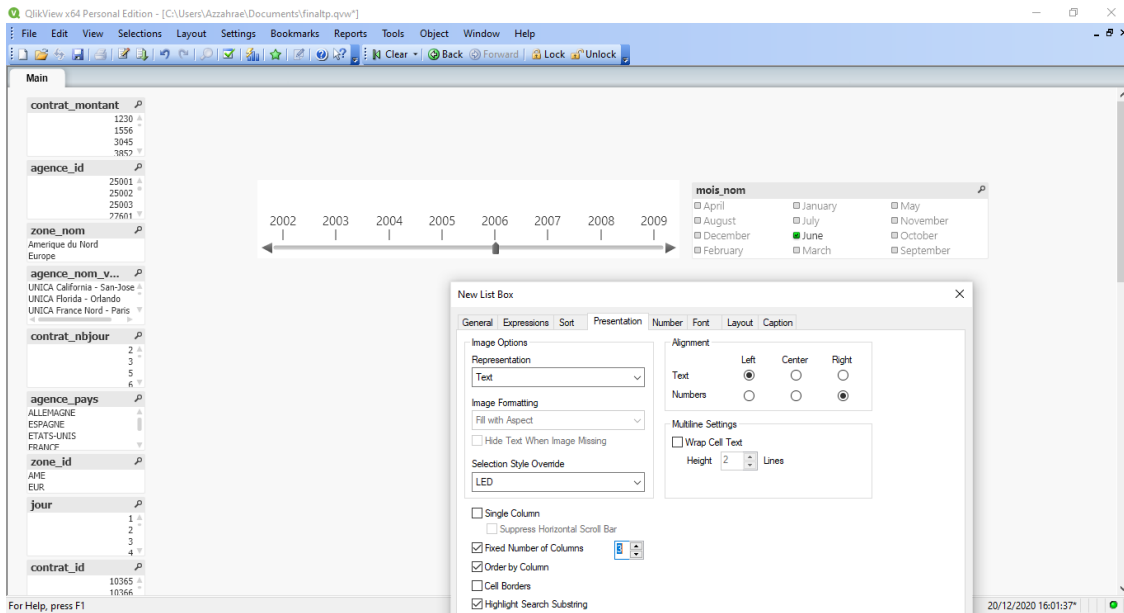
zone_id	zone_nom
AME	Amerique du Nord
EUR	Europe

using table viewers our model be like:

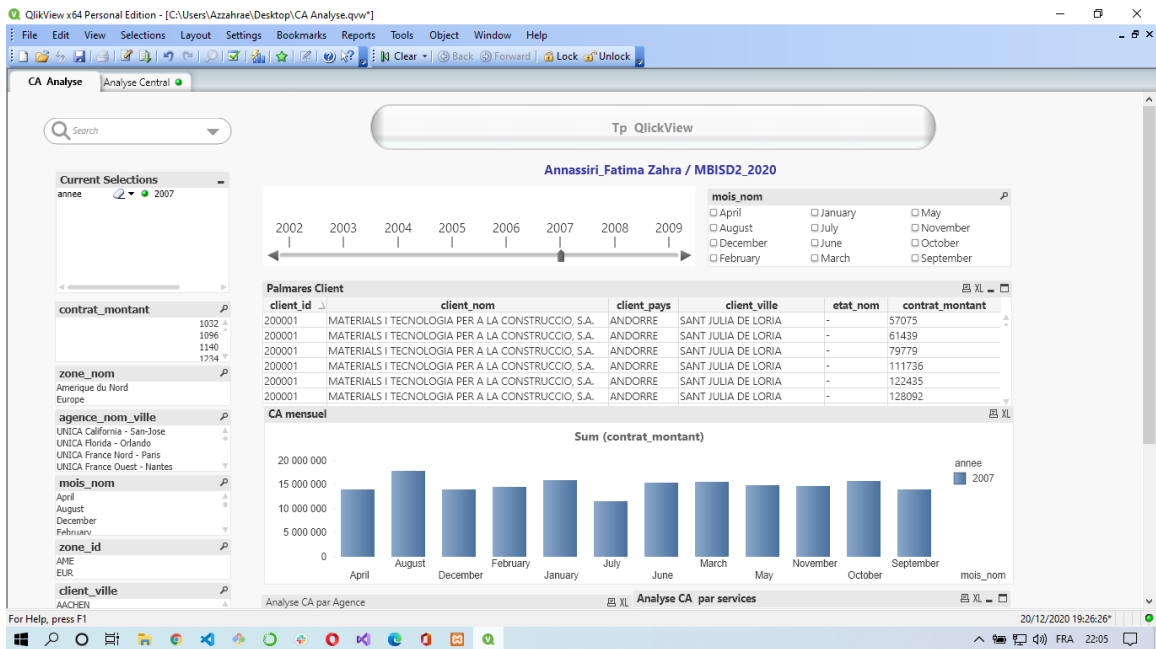


Etape 3 : Analyser les chiffres d'affaire sur les différentes dimensions (Analyse CA)

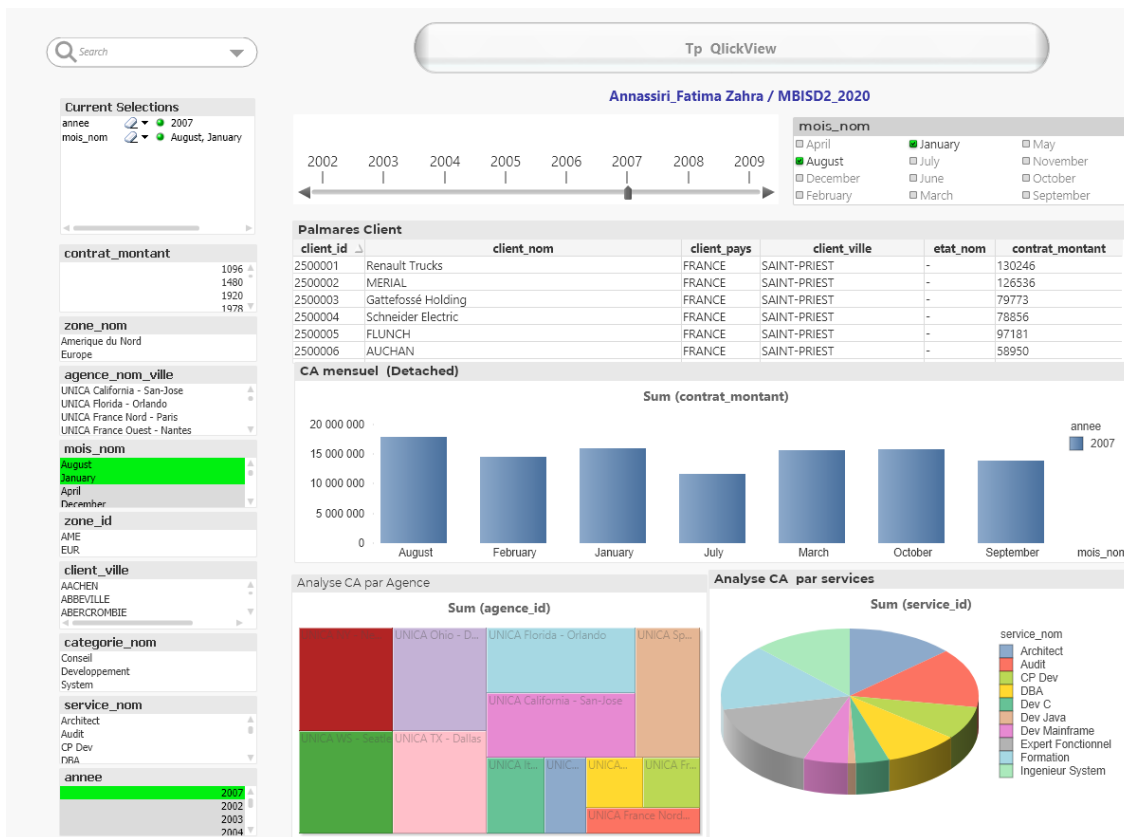
create sheet objects : - years & months



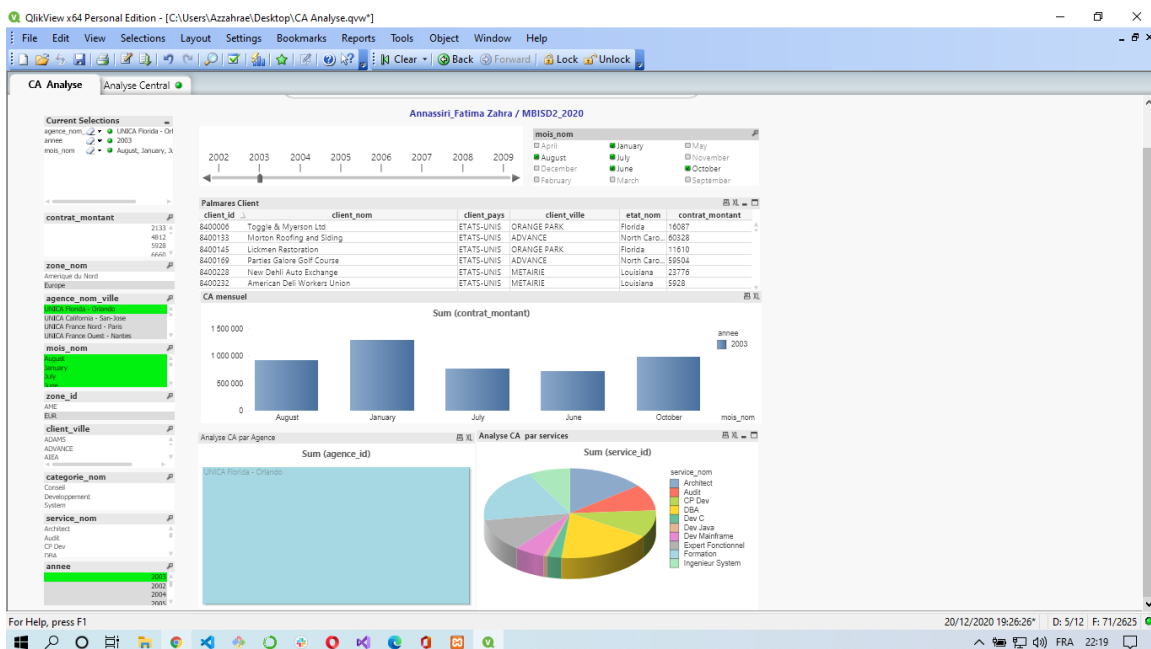
de la même manière en continue pour effectuer les autres taches :



the work is shows in the screen Bellow :

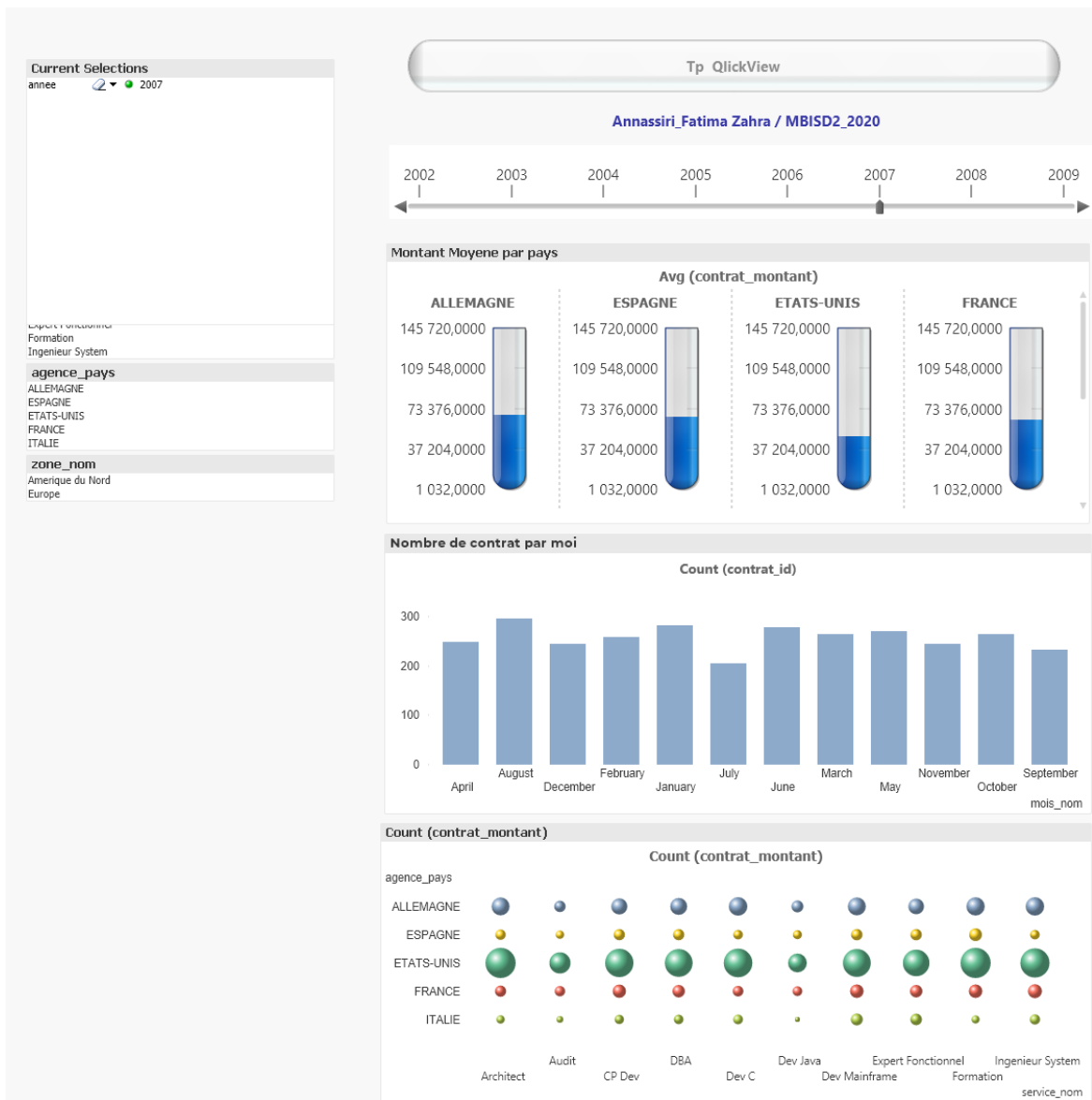


all the Field are connecte : for exemple in This exemple we chose to analyse the activities of one agence in a few monts in the year of 2003, the result become like :

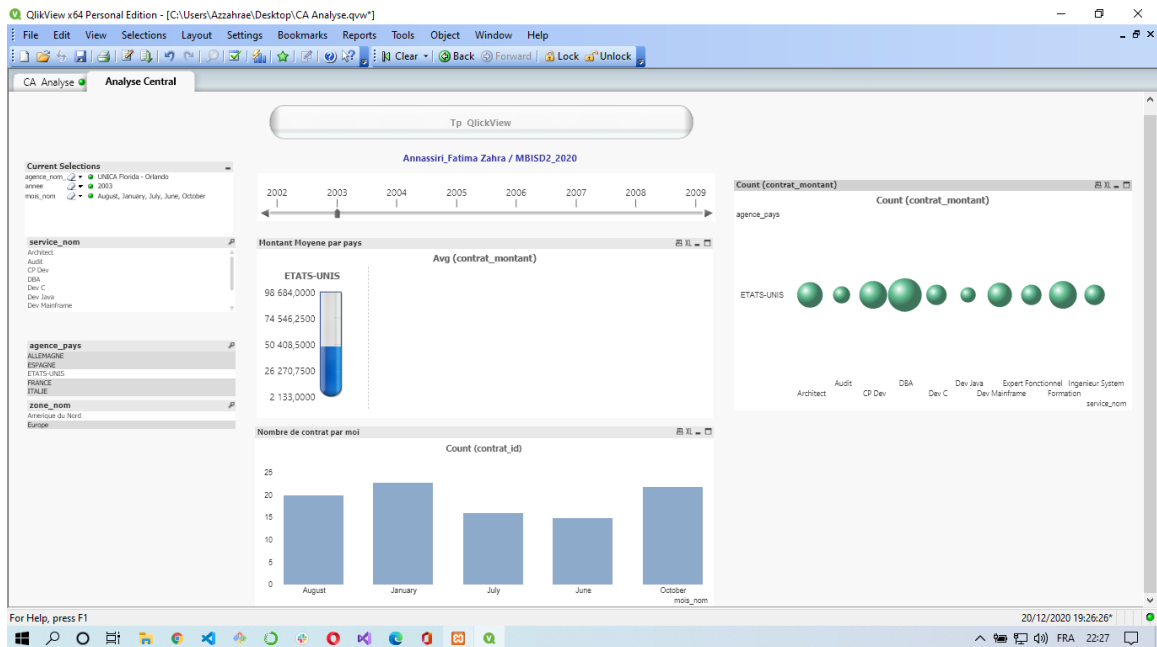


Etape 4 : Analyse Central

the Center analysis after the creation and configuration of sheet's object will be like :



the result of the same exemple what we did with the CA analyses has as result :



-- the end

It was a Great experience to discovering this tool ,and discovering the world of data visualisation.