

Test Planner and Tracker			Team number: 35 Project Code: SSAD47	Buggana Sathvik Sanjeev, Mugdha Yashodhan Abhyankar, Ayila Koushik Sai Achyuth				
Test No. ID	Related Use case	Pre-conditions	Test Description (steps)	Expected Outcome	R1 Outcome (color code cell background)	Comments (if test case failed)	R2 Outcome (color code cell background)	Comments (if test case failed)
1	Calculating Overall Stats	The organisation shouldnot have any leads and no overall Stats document yet.	1.The organisation id is sent. 2. The function ensures that an empty document is created for that organisation.	Using MongoCompass it is ensured that a new document is added in OverallStats mode with that organisation Id and null data in all its fields.				
2	Calculating Overall Stats	The organisation should have some leads and no overall Stats document yet.	1.The organisation id is sent. 2. The function ensures that a non-empty document is created for that organisation.	Using MongoCompass it is ensured that a new document is added in OverallStats mode with that organisation Id and non-null data in all its fields.				
3	Calculating Overall Stats	The organisation should have some leads and an existing overall Stats document yet.	1.The organisation id is sent. 2. The function ensures that the existing document is modified for that organisation.	Using MongoCompass it is ensured that the existing document is added in OverallStats mode with that organisation Id and non-null data in all its fields.		Functionality not yet implemented for R1		
4	Overall Stats Wrapper	--	1. The allOrganisationStats is called 2.Add an lead to an organisation 3. Run the function again	1.Using MongoCompass it is ensured that the existing document is modeified in OverallStats model 2. For each organisation, the stats have to be calculated, which can be observed from console.log		Functionality not yet implemented for R1		
5	API	User is logged in and has his response tokens.	1. API stats/overallstats is called via postman 2. Click on Send	1. Use Postman, to view the response object. The user's organisation stats are to be retrieved		Always showing an empty response		
6	Periodic Stats calculation	Set the cron job repition time for every 2 minutes	1. The Job 'allOrganisationStats' is Run 2.Add an lead to an organisation 3. Stop the Job after 2 minutes	1. The Organisation whose leads are added should have an updated document.		Functionality not yet implemented for R1		
7	Computing sales summary	The organisation should have leads but no summary interval model	1. Org ID is sent to the function 2. Lead model is queried to get total number of leads, lead value and count for won and lost leads	Using MongoCompass it is ensured that a new document is added in summaryInterval model with that organisation Id and attribute having a value of 0.				
8	Computing sales summary	The organisation should have leads but no summary interval model	1. Org ID is sent to the function 2. Lead model is queried to get total number of leads, lead value and count for won and lost leads	Using MongoCompass it is ensured that a new document is added in summaryInterval model with that organisation Id and attributes having non zero (correct) values.		Values not getting queried correctly from the leads document of the organisation		

9	Computing sales summary	The organisation should have some leads and an existing summary interval document	1. Org ID is sent to the function 2. Lead model is queried to get total number of leads, lead value and count for won and lost leads 3. The function ensures that the above values updated in the document for that orgID	Using MongoCompass it is ensured that the existing document is added in summaryInterval model with that organisation Id and non-null data in all its attributes.		Not implemented before R1		
10	Wrapper to compute sales summary on a monthly basis	The organisation should have leads and the leads should have a timestamp	1. Org ID is sent to the function 2. The date one month ago is calculated 3. Lead model is queried and response is taken only if the lead document for that organisation is added after the above computed date	Only those values that have been updated before one month from now should have non zero values, all others should be 0.		Not implemented before R1		
11	API	User is logged in and has his response tokens.	1. API stats/summaryInterval is called via postman 2. Click on Send	Use Postman, to view the response object. The user's organisation stats summary is to be retrieved		Not implemented before R1		
12	Periodic Stats calculation	Set the cron job repetition time for every 4 hours	1. The Job 'allSummaryInterval' is Run 2. Add a lead to an organisation 3. Stop the Job after 4 hours	The Organisation whose leads are added should have an updated document.		Not implemented before R1		
13	Calculating Pipeline Stats taking stageld as a argument	Every leadId belongs to some leadStage and leads but no salesPipelineStats Model	1. Stageld is sent to the function 2. Leadstage and Lead models are queried to compute the respective functions of that stage just in an individual manner	The required value/name should be returned by the respective functions				
14	Calculating pipeline Stats taking stageld as a argument	Every leadId belongs to some leadStage and leads but no salesPipelineStats Model	1. Stageld is sent to the function 2. Leadstage and Lead models are queried to compute the respective functions of that stage just in an individual manner	Wrapper function should return an object having the computations of the required functions of the schema except that orgId isn't present as of now		Problems with sequential execution in the wrapper		
15	Calculating pipeline Stats taking orgId as a argument	Shouldn't have the salesPipelineStats model created just that wrapper is working	1. OrgId is sent to the function 2. Organisation, Leadstage and Lead models are queried to compute the respective functions of that stage just in an individual manner	Using MongoCompass it is ensured that a new document is added in salesPipelineStats model with that organisation Id and attributes having non zero (correct) values.		Not implemented before R1		
16	Calculating pipeline Stats taking orgId as a argument	Shouldn't have the salesPipelineStats model created just that wrapper is working	1. OrgId is sent to the function 2. Organisation, Leadstage and Lead models are queried to compute the respective functions of that stage just in an individual manner	Using MongoCompass it is ensured that the existing document is added in salesPipelineStats model with that organisation Id and non-null data in all its attributes.		Not implemented before R1		

17	Calculating pipeline Stats taking orgId as a argument	Shouldn't have the salesPipelineStats model created just that wrapper is working	1. OrgId is sent to the function 2. Organisation, Leadstage and Lead models are queried to compute the respective functions of that stage just in an individual manner 3. Each org id has list of stageld where the same set of functions to be called again	Before using MongoCompass and adding model, we need to check if it is printing an array of objects where the result of each stageld of that org is stored		Not implemented before R1		
18	Do the PipelineStats for list of orgs	Should have the salesPipelineStats model	1. List of OrgId's is sent to the function 2. Organisation, Leadstage and Lead models are queried to compute the respective functions of that stage just in an individual manner	Just update if present or create new one if not present		Not implemented before R1		
19	API	User is logged in and has his response tokens.	1. API stats/overallstats is called via postman 2. Click on Send	Use Postman, to view the response object. The user's pipeline stats for his organisations are to be retrieved		Not implemented before R1		
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