

Test Planner and Tracker			Team Number - 12	Akshat Goyal, Kanish Anand, Nikunj Nawal and Sridhar M								
Test No. ID	Related Use case	Pre-conditions	Test Description (steps)	Expected Outcome	Sprint 2 Outcome (color code cell background)	Comments (if test case failed)	Sprint 3 Outcome (color code cell background)	Comments (if test case failed)	Sprint 4 Outcome (color code cell background)	Comments (if test case failed)	R1 Outcome (color code cell background)	Comments (if test case failed)
1	Prediction of energy consumption offline	data is required. data cleaning, model to be selected, feature engineering	check the graphical representation of model's predicted values and overlap it with original values	graphs should follow similar pattern like provided data	NA	Sprint 2 did not involve any coding part, only documentation was done till now	NA					
2	graphical analysis of energy consumption	data is required, data cleaning, model to be selected, feature engineering, types of graph displayed to be finalized	provide data to program, it should print the graph	graph should be printed/visible	NA	Sprint 2 did not involve any coding part, only documentation was done till now	NA					
3	UI: functional nav bar	layout of field must be decided	open the webapp in local host and check if buttons work	output on console	NA	Sprint 2 did not involve any coding part, only documentation was done till now	NA					
	Login	types of users to be finalized, individual functions to be decided	open the webapp in local host and check if buttons work by giving output on console	output on console	NA	Sprint 2 did not involve any coding part, only documentation was done till now	NA					
1	Check consumption	data is required	provide data to program, it should print the data	visible tabulated data	NA	Sprint 2 did not involve any coding part, only documentation was done till now	NA					
2	View weather	API, UI layout	print the fched data in console. check for catch error in API	fched data in console	NA	Sprint 2 did not involve any coding part, only documentation was done till now	NA	Part of R2	NA	Part of R2	NA	
3	Energy prediction	data is required, API for continuous data to be provided	print the predicted value for the given time	printed value	NA	Sprint 2 did not involve any coding part, only documentation was done till now	NA		NA		NA	
4	Budget prediction	data is required, API for continuous data to be provided	print the predicted value for the given time	printed value	NA	Sprint 2 did not involve any coding part, only documentation was done till now	NA	Part of R2	NA	Part of R2	NA	
5	Anomaly detection	defining anomaly for a particular complex	for all the data in given range, print the values which follow the anomaly defination	visible tabulated data	NA	Sprint 2 did not involve any coding part, only documentation was done till now	NA	Part of R2	NA	Part of R2	NA	
6	Notification	anomaly function to be finalized, Login should be setup	enter the anomaly in the data, and run anomaly detection function and print boolean value, if true	printed boolean value	NA	Sprint 2 did not involve any coding part, only documentation was done till now	NA	Part of R2	NA	Part of R2	NA	
7	fetching current energy consumption	API should be available to implement regular fetchng	check catch error, print latest value	printed value	NA	Sprint 2 did not involve any coding part, only documentation was done till now	NA	Part of R2	NA	Part of R2	NA	
8	register	UI layout to be decided, type of users to be finalized	print response in console	printed value in console	NA	Sprint 2 did not involve any coding part, only documentation was done till now	NA					
9	select date range	functioning webapp	locally host app tweak with dropdown to check the functionality	value of selected date will be visible	NA	Sprint 2 did not involve any coding part, only documentation was done till now	NA					
10	select time range	functioning webapp	locally host app tweak with dropdown to check the functionality	value of selected time will be visible	NA	Sprint 2 did not involve any coding part, only documentation was done till now	NA					
11	checking links				NA	Sprint 2 did not involve any coding part, only documentation was done till now	NA					

[illegible]