1) Ideas	2. Filter
Melbourne City Movement Tracker during COVID-19"	Case Counts & Saily Monty Active, Daily Case Counts Confirmed Case Counts Production of Daily/Months
COVID-19 Pédestrian Parking -> Cummulative Counting Bany Case Count: System Sensors	daily count paily wently Monty Monty
Continued to Daily Court is Parking	Types — Map Histogram Types — PSHIChlompets 3. Categorize
Great Counts	Time - Honthiy
Ly Restrictions Ly Hourthly Ly Bury Hours Ly Restrictions Ly Busy Hours Ly Lour Active Ly Lourd Ly Lour Ly Lourd Ly Lourd Ly Lourd Ly Lourd Ly Lourd Ly Ly Ly Ly Ly Ly Ly Ly Ly Ly	Rounts— Parking Covid
Charte daily doubte map symbol chimopets	Phots/ Sharp To Hap Chloropeta Starp Chroropha Hist
4. Combine and Refine Duily - Information July3)	
Maps - Colors T Pedestian DAM FER JULY	
Lounts	5. Question Yes, These visualize will answer the
Jun 22 selve days days	ted vs other in 2 different Project
510076	Mal Lidur Tras

Title: MMJC - Davign) Layout Author: NAREN SRIDHBRA APPLICATION WINDOW Date: 10-06-2020 000 TITLE OF UISOALISATON Sheet: 2 Task: DAYVIEW of movement COMPARE TWO DAYS DURING COVID-19 Operations DI & MI & AI A Selection bon to select day, APLOTI FOX DAY month & year Louth Tooling on hover to show value Legend Colour, on click highlights MAPI for DAY 1 MAPZ FOR DAY 2 particular Category Focus Disscussion Bargraphs on map Crives an Overall Bars give the Count, location view between 2 gives the area Ped Count: 250 (-39.399,144) Malbouru days. Resuse Components. Too narrow and might not provide Case variation between a high level view days (companison of the situation Company Active is daily pedoinaication to be answered andiatas that it can Bars on Maps could be too complex also be done as I map.

Title: MMIC - Design2 Layout Author: NAREN SRIDHARDA APPLICATION WINDOW (-) (B) (B) Date: 10-06-2020 TITLE OF VISUALISATION Sheet: 3 Task: Story Compartment DATE/MONTH INTRO DAILY Operations MONTHLY [1] - Provides now graph of for COVID MOVEMENT DED ESTRIBL to next & previous PARKING section CONCLUSION **1.**0°) New list Provides Navigations to sections onclick Slider provides PREV4 NEXTA Input value to map/graph Focus. Dissoussion Story is Focused froides a good Each section enduriely detailed information talks about that section. eg-Corid 19 Monthly would be like on each aspect of the problem. JAN FEB MAR PAPR MAR On an overall lively a slight understandi, Count & Cases in March may be reached. Comparison is not obvious and hence can be ambiguous-

Pitle: MMTC-Design 3 Layout Author: NAREN SRIDHARAN APPLICATON WINDOW - IV Date: 10-06-2020 TITLE OF VISOALISHTION Sheet: 14 JAN22 A TUNY3 Task. Single page compatt case bount plot Operations Slider provides Details of nil and Cond-19 Active : - 91 Daily: 2 Companison nits Cummulative: -182 for the math is in dutes a changes date Ped Park Court Plats fed to details \$ bot 2 (PSM) Details of map. Pedestrian Cour 0.00 A on bors show 2 Parking Gowd court values Total Pals: 350 Total Parks: 270 & location on map. 12 legerd Colour used to charose ategory. focus Disseumion Maini Focus is The details Gives a clear 2 Case bounts changing visualisation of with slider change. the chang when TANZE JONES slider moves from I day to another. 1 Case feb worth No Daily / Monthly View to give perspectivi. Nostory (O1) Intro to understand (000) Start (000) visualization much Might be too much

Title: MMTC-Final Design Layout Author: NARENSRIDHARAN APPLICATION WINDOW Date: 00/10-06-2020 MOVEMENT TRACKER MELBOURNE Task: Ainal design integration DURIMHY COVID-19 DAME/MONTHS VIEW TUN Operations DAYS -> View selector for day/month vieto COVID-19 CASES OVER JANUARY 12020 -Changes 3 lider, xaous of covid plot to months Slider to select date /month to view Flinder - selects highlight on plot - changes sizes, & wireles Brk in proportional symbol map. Details Focus Focus is on Compining provider an different aspects of the into to the visualization designs giving both a asa Modal. Simple narrative a single Data Romas - JH Univerity Description !-Covid-19 repository+ Data melboure vic gos, ar for Ped Courd & Park MONTHS Algorithm - Aggregation, Daily lose lost JAN FÉB Querying of data & Monthy Care court If Hering API-RSourak Visualization 2/3 Filters 1/3 ler Depending :- RSTUDIO Bournation gglplot, reaflet