

Assignment 1 – Sem 2, 2019 – 11372 & 11516 G

Marking Person:

Student Id

Student Name:

Part A

Items	Comments	Mark
Correctness <ul style="list-style-type: none"> Does the code of this part work correctly? Which parts are working if not all? Is the code for loading the CSV working? Is the code for concatenating the files into single data frame working? Is the code for checking the problems working? Is the code for extracting the completed records working? 		of 10
Programming Style and Code Layout <ul style="list-style-type: none"> Has the student used good names for naming the objects? Separate block of code by a blank line Has the student used levels of indentation, so the code is easy to follow? Has the student used comments to make the code easy to understand? Does the submitted file has a prologue and description? 		of 5
Part A total		of 15

Part B

Items	Comments	Mark
Correctness <ul style="list-style-type: none"> Does the code of this part work correctly? Which parts are working if not all? Is the code for dropping the variables with NAs working? Is the code for replacing the spaces with underscores in the column names working? Is the code for adding new column for month and changing the type of this column to factor working? Is the code for replacing the NAs with the median value working? 		of 12
Programming Style and Code Layout		

<ul style="list-style-type: none"> Has the student used good names for naming the objects? Has the student used levels of indentation, so the code is easy to follow? Has the student used comments to make the code easy to understand? 		of 3
Part B total		of 15

Part C

Items	Comments	Mark
Correctness <ul style="list-style-type: none"> Does the code of this part work correctly? Which parts are working if not all? Is the code for showing the summary for the variables working? Is the code for grouping the records by some variables and generating some statistics from the generated groups working? Is the code for looking for some features from the data working? 		of 12
Programming Style and Code Layout <ul style="list-style-type: none"> Has the student used good names for naming the objects? Has the student used levels of indentation, so the code is easy to follow? Has the student used comments to make the code easy to understand? 		of 3
Part C total		of 15

Part D

Items	Comments	Mark
Understanding <ul style="list-style-type: none"> Has the student generated valid questions to be answered by this data? Are these question of benefit to the public? 		of 5
Part D total		of 5

Total mark

Total	(.....) of (50)
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