Item	Weight	5	4	3	2	1	0
Problem description	15%	Explains problem of interest to convey information on scenario clearly. Motivates reader to be interested in problem. States at least 2 different scenarios of problems.	Explains problem of interest to convey information on scenario clearly. Motivates reader to be interested in problem. States at least 1 different scenarios of problems.	Explains problem of interest to convey information on scenario clearly. Motivates reader to be interested in problem. No details scenarios of problems.	Explains problem of interest is redumentary and lack of details. Slightly motivating reader to be interested in problem. No detail scenarios of problems.	Explains problem of interest is unclear or not shown. No motivation to reader to be interested in problem.	No attempt.
Data and methodology	15%	Explain data being used, what was observed in original data, what was finally included in the datasets, what methods being used.	Explanation of data being used and observed is clear. Methods used to collect data is clearly explained. Lacks details in either data source, methods of wrangling data.	Explanation of data being used and observed is clear. Methods used to collect data is briefly explained. Lacks details in either data source, methods of wrangling data.	Explanation of data being used and observed is clear. Methods used to collect data is not explained. Lacks details in either data source, methods of wrangling data.	Explanation of data being used and observed is unclear. Methods used to collect data is not explained. No details in either data source, methods of wrangling data.	No attempt.
Visualization	40%	Graphical representation of data or problem of interest. Choice of plots match the required analysis and problem being studies. Appropriate mappings and annotations on plots to indicate important features.	Appropriate mappings and graphics used consistently with few errors. Majority of chosen graphics match questions posed in report.	Appropriate mappings and graphics used consistently with few errors. Few chosen graphics match question posed in report.	Graphics have bene included, but attention need to be given to meaning and relevance to report.	Graphics have been included but no relevance to report, or graphics have been used.	No attempt.
Conclusions	15%	Summarizes problems and answers to the research question based on results. Summarizes also rationale of data choice and methodologies.	Central concepts, problem and findings defined. Applicability of methodologies used and data choices included.	Central ceoncepts, problem and finds are defined. Methodologies and data choices have been listed.	Central concepts, problem and findings are listed.	Unclear summary and answer to question. Unclear methodologies used and unclear data choices.	No attempt.
Accuracy and completeness	10%	Apply accurate and consistent coding, code formatting, and R syntax with no errors. Comments used effectively.	Coding, formatting and syntax used consistenly, with few errors.	Coding, formatting and syntax used consistenly, with few errors.	Coding, formatting and syntax have been used, but attention is needed to reduce errors.	Coding, formatting and syntax is incosistent and/or incomplete or numerous errors.	No attempt.
References	5%	Appropriate referencing style used consistently, with no errors. Use of accurate APA style.	Appropriate referencing style used consistently with few errors.	Appropriate referencing style used consistently with few errors.	Appropriate referencing style used, but attention needed to reduce errors.	Material used from other sources without citation.	No attempt.