Total: 93% -&gt; Grade 10

Section 1 (8%) Q1 (2%); Q2 (2%); Q3 (2%); Q4 (2%); Q5 (0%) Variables ‘holiday’, ‘weekday’, ‘workingday’ are missing in the descriptive summary.

Section 2 (10%) Q1 (2%); Q2 (3%); Q3 (5%)

Section 3 (65%) Q1 (12%); Q2 (8%); Q3 (20%); Q4 (25%)

Section 4 (10%) Q1 (1%). There are several other ways to complete this question. You obtain the results of decomposition and it is good that you use datetime related functions in pandas. However, the results you obtain are not correct. You should use format="%d/%m/%Y" argument to specify the day, month and year format. Q2 (3%) Q3 (6%) Your discussion about how and why the model performance can be improved can be in more detail. It can include model complexity, overfitting, and feature engineering.