SWE 5110
Requirements Engineering
Spring 2018

Date due: March 15th 2018

Map the steps in the scenario for the de-icing project to functional requirements for the

- Product retrieves relevant thermal maps
- Product uses thermal maps, district temperature readings, and weather forecasts to predict

  temperatures for each road section for the district
- Product predicts which road will freeze and when they will freeze
- Product schedules available trucks from the relevant depots
- Product advises the engineer of the schedule