

## **Project Group fiRst Contribution Sheet**

Our group consists of three people İsmail Batur Usta, Efehan Danişman and Özgür Özdemir.

- All members worked on deciding the dataset to be analyzed and acquiring it.
- Efehan worked on text mining aspects such as Word pairs, most occurred words , fixed localization problems, worked on wordcloud and prepared the presentation
- Batur categorised the plants and malfunctions based with text mining using regex, written the conclusion section and created the shiny app.
- Batur and Efehan worked on the graphs for the Project and the presentation using ggplot and plotly.