Team ID: Bio1

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| --- | --- |
| **Member name** | **Student’s ID** |
| 1. Kareem Mohamed Wardany | 20191701149 |
| 1. Karim Tarek Emam | 20191701148 |
| 1. Omar Mostafa Mohamed | 20191701137 |
| 1. Mark Sameh William | 20191701153 |
| 1. Monica Rafik William | 20191701221 |

Feature 1 : bill\_length\_mm Feature 2 : bill\_depth\_mm

Chart, scatter chart

Description automatically generated

These features can classify between [Green, Red] and [Green, Black] and [Red, Black]

Feature 1 : bill\_length\_mm Feature 2 : flipper\_length\_mm

Chart, scatter chart

Description automatically generated

These features can classify between [Green, Black] and [Red, Black] and [Green, Red Lower Accuracy]

Feature 1 : bill\_length\_mm Feature 2 : gender

Chart

Description automatically generated

These features cannot classify between Classes

Feature 1 : bill\_length\_mm Feature 2 : body\_mass\_g

Chart, scatter chart

Description automatically generated

These features cannot classify between three classes

Feature 1 : bill\_depth\_mm Feature 2 : flipper\_length\_mm

Chart, scatter chart

Description automatically generated

These features can classify between [Black, Red] and [Black, Green]

Feature 1 : bill\_depth\_mm Feature 2 : gender

Chart

Description automatically generated with low confidence

These features can classify between [Black, Red] and [Black, Green]

Feature 1 : bill\_depth\_mm Feature 2 : body\_mass\_g

Chart, scatter chart

Description automatically generated

These features can classify between [Black, Red] and [Black, Green]

Feature 1 : flipper\_length\_mm Feature 2 : gender

Chart, text

Description automatically generated

These features can classify between [Black, Green] and [Black, Red]

Feature 1 : flipper\_length\_mm Feature 2 : body\_mass\_g

Chart, scatter chart

Description automatically generated

These features can classify between [Black, Green] and [Black, Red with lower Accuracy]

Feature 1 : gender Feature 2 : body\_mass\_g

Chart

Description automatically generated

These features can classify between [Black, Green] and [Black, Red]