**Graph Analysis report**

1. **Introduction** (write one sentence describing the overall purpose of the graph).

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| The graph shows the number of Participants based on their gender who are interested in a particular field specialization. |
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1. **Graph type and purpose** (write two sentences, one sentence identifying the type of graph, the 2nd sentence describing the genetic purpose of that type of graph).

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| The graph used to represent the field specialization based on gender data is a column graph. Column graphs are used to make comparison of the quantity of data between different groups. |
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1. **Data included** (write one sentence for each data item in the graph).

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| The graph shows the type of field specialization along the X-axis, while the Y-axis shows the number of participants who are interested in each field specialization. Gender of the participants are represented in different colours as shown in the legend. |
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1. **Main finding/trend** (write one sentence describing the main finding or trend in the graph).

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| The main finding in the trend is that the most popular field specialization is Artificial Intelligence. |
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1. **Other findings** (select two or three other things that stand out in the graph – write one sentence for each area.)

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| Males are more interested in IT related fields than females.  Only 1 Participant is not interested in any of the fields. |
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1. **Source of the data** (write one sentence identifying where the data came from).

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| The data was collected from Google Forms Participants who clicked and answered the survey from both MUFY and a Facebook post. |
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1. **Conclusion** (write one sentence, restating the main findings (in different words than above).

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| Overall, majority of the participants are interested in Artificial Intelligence. |
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