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| **Project Title** | Brazilian E-Commerce | | |
| **Track** | Data sciences | | |
| **Supervisor** | Dr. Esraa Afify | **Mentor Name** | Dr. Esraa Afify |
| **Team Name** | Text. | | |
| **Team Members** | Salma Maged | Osama Abushama | Elsayed Mohamed |
| Text. | Text. | Text. |
| **Problem Summary** | The largest department store in Brazilian marketplaces, able to  sell their products through the Store and ship them directly to  the customers using logistics partners,Once the customer  receives the product, or the estimated delivery date is due, the  customer gets email where he can give a note for the purchase  experience and write down some comments. | | |
| **Methodology** | 1. Data Loading  2. EDA: Merging all Datasets & Check duplicates  3. Data Cleaning: Missing values & Feature Engineering  4. Data Visualization  5. Data Preprocessing  6. Modeling: KneighborsClassifier  7. Model Evaluation  8. GUI  9. Conclusion | | |
| **-Achievements and Skills Gained** | - We were among the top 5 projects in the faculty!   1. Teamwork 2. Leadership 3. Time management 4. Machine learning 5. Data Sciences 6. Data Analysis | | |

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| **Project Title** | **Brazilian E-Commerce** |
| **Main Results** | High Quality Figures |
| **Discussion and Conclusion** | So, according to the Modeling the best model is KNN  because it has the highest percentage of accuracy |
| **References** | Reference for Dataset  https://www.kaggle.com/datasets/olistbr/brazilian-ecommerce |
| **Future Work and Suggestions** | Using specifi features user can prediction according Satisfied or Not satisfied. |
| **Group Photo** |  |