**Model Development Phase Template**

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| Date | 04 June 2024 |
| Team ID | SWTID1720260935 |
| Project Title | Ecommerce Shipping Prediction Using Machine Learning |
| Maximum Marks | 5 Marks |

**Feature Selection Report Template**

A brief description of each feature will be included in the upcoming version. Users will state if it is chosen or not, along with an explanation of their choice. This procedure will improve transparency in feature selection and expedite decision-making.

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| **Feature** | **Description** | **Selected (Yes/No)** | **Reasoning** |
| Feature 1 | Order Origin | Yes | Depending on things like distance from fulfilment centres, the order's zip code can affect how long it takes to arrive. |
| Feature 2 | Destination Zip Code | Yes/No | he destination zip code is important for figuring out the shipping distance and the approximate time of delivery. |
| Feature 3 | Product Weight | **Yes** | roducts with higher weights might need to use various shipping methods or carriers, which could cause delays in delivery. |