Pretraining done with ***gru layers frozen*** for target city Najafgarh

|  |  |  |  |
| --- | --- | --- | --- |
| Base model chained cities | Base RMSE | Target RMSE | Remarks related to fit |
| AshokVihar | 9.47 | 7.92 |  |
| AshokVihar+Dwarkasec8 | 10.50 | 8.52 | Significantly worsened |
| AshokVihar+Dwarkasec8+DCStadium | 7.09 | **7.38** | Significantly improved |
| AshokVihar+Dwarkasec8+DCStadium+  Okhla | 8.72 | 7.53 | Almost same |

Pretraining done with ***no layers frozen/all layers trainable*** for target city Najafgarh

|  |  |  |  |
| --- | --- | --- | --- |
| Base model chained cities | Base RMSE | Target RMSE | Remarks related to fit |
| AshokVihar | 9.47 | 9.74 |  |
| AshokVihar+Dwarkasec8 | 10.50 | **7.93** | Significantly improved |
| AshokVihar+Dwarkasec8+DCStadium | 7.09 | 7.79 | Almost same |
| AshokVihar+Dwarkasec8+DCStadium+  Okhla | 8.72 | 8.5 | Significantly worsened |

Pretraining done with ***all layers frozen*** for target city Najafgarh

|  |  |  |  |
| --- | --- | --- | --- |
| Base model chained cities | Base RMSE | Target RMSE | Remarks related to fit |
| AshokVihar | 9.47 | 9.76 |  |
| AshokVihar+Dwarkasec8 | 10.50 | 9.16 | Slightly improved |
| AshokVihar+Dwarkasec8+DCStadium | 7.09 | 8.93 | Almost same |
| AshokVihar+Dwarkasec8+DCStadium+  Okhla | 8.72 | 8.86 | Almost same |