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| **KNN built in results** | |
| **Eclipse dataset with K=1** | **Mozilla dataset with k=1** |
| **Eclipse dataset with K=5** | **Mozilla dataset with k=5** |
| **Eclipse dataset with K=10** | **Mozilla dataset with k=10** |
| **Eclipse dataset with K=15** | **Mozilla dataset with k=15** |
| **Eclipse dataset with K=20** | **Mozilla dataset with k=20** |
| **Eclipse dataset with K=25** | **Mozilla dataset with k=25** |

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| **Accuracy Rate for all Ks on Eclipse Dataset**  **Error Rate for all Ks on Eclipse Dataset** | **Accuracy Rate for all Ks on Mozilla Dataset Error Rate for all Ks on Mozilla Dataset** |

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| **KNN from scratch results** | |
| **Eclipse dataset with K=1** | **Mozilla dataset with k=1** |
| **Eclipse dataset with K=5** | **Mozilla dataset with k=5** |
| **Eclipse dataset with K=10** | **Mozilla dataset with k=10** |
| **Eclipse dataset with K=15** | **Mozilla dataset with k=15** |
| **Eclipse dataset with K=20** | **Mozilla dataset with k=20** |
| **Eclipse dataset with K=25** | **Mozilla dataset with k=25** |

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| **Accuracy Rate for all Ks on Eclipse Dataset**  **Error Rate for all Ks on Eclipse Dataset** | **Accuracy Rate for all Ks on Mozilla Dataset Error Rate for all Ks on Mozilla Dataset** |

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| **SVM built in results** | |
| **Eclipse dataset** | **Mozilla dataset** |

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| **Naïve Bayes built in results** | |
| **Eclipse dataset** | **Mozilla dataset** |

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| **GRU results** | |
| **Eclipse dataset** | **Mozilla dataset** |

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| **LSTM results** | |
| **Eclipse dataset** | **Mozilla dataset** |

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| **GRU with embedding layer results** | |
| **Eclipse dataset** | **Mozilla dataset** |

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| **LSTM with embedding layer results** | |
| **Eclipse dataset** | **Mozilla dataset** |