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| **Task** | **Date of Execution** | **Files/Outcomes** |
| Research paper on property domain consulted | 30/05/2016 – 10/06/2016 | ([Link](https://www.dropbox.com/sh/c9zcfm17nbieoxj/AACfpLDHHZDloTVJDB_ZYXT0a?dl=0)) |
| Download all PPR data from 2014 - 2016 | 31/05/2016 | ([Link](https://www.dropbox.com/sh/r9xaymxcfl6cy6a/AACU2E_jghan52wC3KalKyWfa?dl=0)) |
| Loading the Data into R   1. Getting the data from the Web 2. Reading the data from the CSV file | 22/06/2016 | ([Link to files](https://www.dropbox.com/sh/xd4mqxr51355lqe/AAAIMW8RUksooPXWaosxKpLGa?dl=0)) |
| Data Cleaning and pre-processing | 22/06/2016 – 03/07/2016 | ([Link to files](https://www.dropbox.com/sh/y5sxpr6wrgtzuqz/AACtbNdzBySwepd8fSoYcHBxa?dl=0)) |
| Using R, the predictive model show that these locations determine rental prices.  [DubRent\_Variable\_Caret.R](https://www.dropbox.com/s/wwp9pjg450yk1ul/DubRent_Variable_Caret.R?dl=0) | 09/07/2016 | [Link](https://twitter.com/mryap/status/751887114233647106) |
| find a well performing machine learning algorithms for a particular dataset on Azure ML studio | 11/07/2016 | [Link](https://twitter.com/mryap/status/752444979478458368) |
| Use randomForest in the caret package | 25/07/2016 | [Link](https://twitter.com/mryap/status/757649160355078145) |
| Park cleaned data on [https//dataverse.harvard.edu/](https://t.co/oigec7Pxie) instead of dropbox | 28/07/2016 |  |
| Add number of bedrooms and CPI to see whether is there any impact on the predictive model. | 28/07/2016 | [Link](https://twitter.com/mryap/status/758954201045053440) |