# Data Transformation Plan

## Sparta Day .txt files

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Raw data** | | **ERD** | | **Transformation Required** | **Missing Data** |
| Data | Data Type | **Column** | **Data Type** |
| Date  Academy | String | sparta\_days.date | datetime | UK format |  |
| location | String | sparta\_days.location | str | Title Case |  |
| Psychometric score | String | sparta\_day\_results.psychometrics | int | Remove “/100”  Ensure int |  |
| Presentation score | String | sparta\_day\_results.presentation | int | Remove “/32”  Ensure int |  |
|  |  | sparta\_days.sparta\_day\_id | int | Set using counter as extract iterates through files |  |
| Candidate name | string |  |  | Uppercased |  |