**Work Log**

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Below is the task breakdown for the conceptual UML class diagram construction, building of the domain dictionary and profiling and analysis of the “Ye Olde Times” Android application.

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| **Developer Name** | **Task** | **Time Taken** |
| Chantel Garcia & Carmen Pui (Working together) | Drawing the initial conceptual UML class diagram and developing the domain dictionary. | 3 hours |
| Carmen Pui | Tidying up the arrangement of the classes and associations in the UML class diagram. | 1 hour |
| Chantel Garcia | Performing modifications to the conceptual UML class diagram. | 3 hours |
| Chantel Garcia | Performing profiling on the performance of the prototype halftoning code using VisualVM (before and after modification). | 2 hours |
| Chantel Garcia | Analysis of the performance of the prototype code (before and after modification). | 1.5 hours |
| Chantel Garcia | Modifying the code to improve its performance. | 1 hour |
| Chantel Garcia | Report writing (excluding profiling section). | 3 hours |
| Carmen Pui | Report writing – Profiling Section. | 3 hours |
| Chantel Garcia & Carmen Pui (Working together) | Proof reading both documents | 2 hours |