| Project Name: | ITG 09 - Accounting in the Data Warehouse | | |
|---|---|---|---|
| **Activities** | | **Role Required** | **Estimated Effort** |
| | | | |
| **Planning** | | | |
| Project Charter | | PM | 42 |
| Kick off meeting | | All | 8 |
| **Operational Data Store** | move data from production to staging | | |
| add 44 new tables to ER Studio | | ETL developer; DB architect | 26 |
| present to review committee for approval | | ETL developer; DB architect | 8 |
| add staging tables to change data capture (CDC) | | ETL developer; DB administrator | 1 |
| create CDC views | | DB administrator | 46 |
| create prod to staging mappings | | ETL developer | 353 |
| testing | | ETL developer | 160 |
| **Statewide data repository** | move data from staging to warehouse | Report development is dependent on SDR, but it does not have to be entirely complete before reports can start. | |
| Design 35 new tables | | ETL developer; DB architect | 240 |
| Changes to universes | | ETL developer; report developer | 200 |
| add new tables to ER Studio | | ETL developer; DB architect | 22 |
| present to review committee for approval | | ETL developer; DB architect | 8 |
| create staging to warehouse mappings | | ETL developer | 1401 |
| ETL testing | | ETL developer | 160 |
| **Report development** | | Report development through deployment will be iterative, cycling 11 times throught the process until all reports are complete. | |
| Review report logic and gather requirements | | work group; ETL developer; report developer; JIS accounting developer | 11 * 71 = 781 |
| analysis and design | | report developer | 11 * 35 = 385 |
| user interface modifications | | report developer | 192 |
| data mart implementation | | report developer | 11 * 35 = 385 |
| Report development | | report developer | 11 * 35 = 385 |
| universe and report testing | | report developer | 768 |
| **QA** | | | |
| universe testing | | QA tester | 40 |
| report verification | | QA tester | 11 * 10 = 110 |
| user acceptance testing | | work group | 11 * 3 * 13 = 429 |
| **Deployment** | | | |
| create supporting documentation | | report developer; JIS-Ed | 11* 8 = 88 |
| deploy reports to production | | report developer | 11 * 4 = 44 |

DRAFT