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|  | | | **Product Backlog** | |  |
| Priority | Story ID | Backlog Item | | Estimate  (person hours) | Actual  (person hours) |
| 1 | 1 | The teacher wants be able to login and logout to the LearnOBA system to have access to its functionality and to leave the system. | | 18 | 14.5 |
| 1 | 2 | The teacher wants to be able to create a class so that all of the courses that they are teaching can be offered LearnOBA. | | 11 | 12 |
| 1 | 3 | The teacher wants to be able to select a class so that they can manage it. | | 19 | 19 |
| 1 | 4 | The teacher wants to be able to add a student to a class so that the roster can be kept up to date. | | 18 | 16.5 |
| 1 | 5 | The teacher wants to be able to remove a student from a class so that the roster can be kept up to date. | | 32 | 19 |
| 2 | 6 | The Teacher wants to be able to add an assignment to a class so that the class is keep the class up to date. | | 12 | 27.5 |
| 2 | 7 | The Teacher wants to be able to remove an assignment to a class so that the class is kept up to date. | | 12 | 21 |
| 1 | 8 | The teacher wants to be able to add a task to an assignment so that it can be kept up to date. | | 18 | 25 |
| 1 | 9 | The Teacher wants to be able to remove a task from an assignment so that it can be kept up to date. | | 33 | 30.5 |
| 1 | 10 | The teacher wants to be able to add a skill to a specific question so that a student can be judged on their mastery for that skill. | | 18 | 30 |
| 1 | 11 | The teacher wants to be able to remove a skill from a specific question in case they do not want to test a student on mastery for that specific skill. | | 51 | 65.5 |
| 1 | 12 | The teacher wants to be able to add student scores so that the student’s progress can be accurately tracked. | | 14 | 30 |
| 1 | 13 | The teacher wants to be able to change student scores so that the student’s progress can be accurately tracked. | | 44 | 45 |
| 3 | 14 | The teacher wants to be able to pre-fill all of the outcomes for each task so that progress tracking and score updating is easier. | | 15 | 6.5 |
| 2 | 15 | The students want to be able to look up their scores so that they can see how close they have come to mastering their skills. | | 14 | 30.5 |
| 4 | 16 | The students want to be able to view a breakdown of exams so that they can better see what skills they need to work on. | | 20 | 12.5 |
| 4 | 17 | The teacher wants to be able to export student scores in a comma delimited form so that it can be uploaded to Blackboard. | | 15 | 10 |
| 1 | 18 | The application must be able to store records to a database for record keeping. | | 33 | 31 |
| 1 | 19 | The application must be able to grab records from the database and display them to the user. | | 37 | 34.5 |
| 5 | 21 | The application must be able to run on at least Windows, Mac, and Linux systems so that it can be used on most computers. | | 28 | 28 |
| 5 | 22 | The database must store previous student scores for at least one year so that school policy is met. | | 23 | 21 |
|  | | | TOTAL: | 485 | 529.5 |

**Note: The total hours different from the total hours in the project estimation. The reason for this is because in the estimation we included hours for implementing methods that are going to come about during full implementation in CS 499. We do not know exactly what those are going to be yet so the team decided to leave them out of the initial backlog since the methods could not be completely flushed out.**