|                       |        | Slan        | gDictionary | CAPTAINS                  |                |                               |
|-----------------------|--------|-------------|-------------|---------------------------|----------------|-------------------------------|
| Task                  |        |             | e 11:       | - I                       |                |                               |
|                       | Bleard | Description | Hours       | Enkhjargal<br>Description | Erden<br>Hours | esaikhan<br>Description Hours |
| Service & Persistence |        | Description | 9.5         | Description               | 12             | 11.5                          |
| Service Layer         |        |             | 2           |                           | 2              | 2                             |
| Transactions          |        |             | 1           |                           | 2              | 2                             |
| Fetching Strategies   |        |             | 0.5         |                           | 1              | 0.5                           |
| Dao                   |        |             | 3           |                           | 2              | 2                             |
| Domain Object         |        |             | 2           |                           | 2              | 2                             |
| Named Entity Graph    |        |             |             |                           | 1              | 1                             |
| Criteria API          |        |             | 1           |                           | 2              | 2                             |
| Rest Service          |        |             | 0           |                           | 0              | 0                             |
| Security              |        |             |             |                           |                |                               |
| Spring                |        |             |             |                           |                |                               |
| Jersey                |        |             |             |                           |                |                               |
| Security              |        |             | 4           |                           | 1              | 0                             |
| Authentication        |        |             | 2           |                           | 1              |                               |
| Authorization         |        |             | 2           |                           |                |                               |
| ACL                   |        |             |             |                           |                |                               |
|                       |        |             |             |                           |                |                               |
| Configuration         |        |             | 0.5         |                           | 1              | 0.5                           |
| Security              |        |             | 2.5         |                           | 4              | 0.5                           |
| Persistence           |        |             | 0.5         |                           | 1              | 0.5                           |
| Servlet               |        |             |             |                           |                |                               |
| AOP                   |        |             | 2           |                           | 0              | 0                             |
|                       |        |             | 2           |                           |                |                               |
| Messaging             |        |             | 0           |                           | 0              | 0                             |
| iviessaging           |        |             | U           |                           | 0              |                               |

| 0     | 0                                | 0   |
|-------|----------------------------------|---|
|       |                                  |   |
| 4     | 0                                | 0   |
| 4     |                                  |   |
| 3     | 4                                | 4   |
| 3     | 4                                | 4   |
|       |                                  |   |
|       |                                  |   |
|       |                                  | 4   |
| 2     | 2                                | 2   |
| 1     | 1                                | 1   |
| 2     | 1                                | 1   |
|       |                                  |   |
| 1.75  | 6                                | 4   |
| 0.25  | 2                                | 1   |
| 1     | 1                                | 1   |
| 0.5   | 3                                | 2   |
| 29.75 | 28                               | 24  |
|       | 4  3 3 3 5 2 1 2 1.75 0.25 1 0.5 | 1.75 6 0.25 1 1 0.5 3 4 3 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 |