

## amiko-osx

| date            | from  | to    | Upwork<br>time<br>tracker | Upwork<br>manual<br>time | develop<br>(unpaid) | research<br>(unpaid) | activity  |
|-----------------|-------|-------|---------------------------|--------------------------|---------------------|----------------------|---|
| Tue 11 Dec 2018 | 09:10 | 09:24 |                           |                          |                     |                      | getting started   |
|                 | 09:53 |       |                           |                          |                     |                      | dark mode   |
|                 | 10:23 |       |                           |                          |                     |                      | localized notice of DB update   |
|                 | 10:50 | 10:59 | 01:06                     |                          |                     |                      |   |
|                 | 10:59 | 11:07 |                           |                          |                     | 00:08                | call with Zeno  |
|                 | 11:07 | 11:34 |                           |                          | 00:27               |                      | preparing to add icon to toolbar  |
|                 | 11:34 |       |                           |                          |                     |                      | add icon to toolbar   |
|                 |       | 12:42 | 01:08                     |                          |                     |                      | reading CSV file  |
|                 | 13:18 | 15:31 | 02:13                     |                          |                     |                      | acquire HTML contents from DB file  |
| Wed 12 Dec 2018 | 09:09 | 09:22 |                           |                          |                     | 00:13                | call with Zeno  |
|                 | 09:35 | 09:39 |                           |                          |                     | 00:04                | call with Zeno  |
|                 | 09:49 |       |                           |                          |                     |                      | case sensitive DB lookup  |
|                 |       | 12:21 | 02:32                     |                          |                     |                      | parsing HTML  |
|                 | 12:32 | 13:13 |                           |                          | 00:41               |                      | debugging XML   |
|                 | 13:33 | 14:28 |                           |                          | 00:55               |                      | debugging XML: the queried data is truncated                              |
|                 | 14:28 | 14:42 |                           |                          |                     | 00:14                | call with Zeno the full text search functionality is already in the app   |
|                 | 14:42 | 15:35 |                           |                          | 00:53               |                      | getting html like already done in webview                                 |
|                 | 15:35 | 16:43 | 01:08                     |                          |                     |                      | continue parsing HTML   |
|                 | 16:54 | 18:22 | 01:28                     |                          |                     |                      | start saving to CSV file  |
| Thu 13 Dec 2018 | 09:59 | 10:26 |                           |                          |                     | 00:27                | call with Zeno  |
|                 | 10:34 | 11:37 | 01:03                     |                          |                     |                      | add more columns to the exported CSV                                      |
|                 | 11:38 | 11:52 |                           |                          |                     | 00:14                | call with Zeno  |
|                 | 11:54 | 13:08 | 01:14                     |                          |                     |                      | add chapter name  |
|                 | 13:41 | 14:02 | 00:21                     |                          |                     |                      | git localize csv header   |
|                 | 14:02 | 14:04 |                           |                          |                     | 00:02                | call with Zeno  |
|                 | 14:04 | 14:13 | 00:09                     |                          |                     |                      | fix crash index beyond bounds   |
|                 | 14:13 | 14:27 |                           |                          |                     | 00:14                | call with Zeno indexing of chapter names needs to be done through some ID |
|                 | 14:27 |       |                           |                          |                     |                      | git fix indexing of chapter names   |
|                 | 15:09 | 15:13 | 00:46                     |                          |                     |                      | progress bar  |
|                 | 15:15 | 15:30 |                           |                          |                     | 00:15                | call with Zeno  |
|                 | 15:30 | 15:40 |                           |                          | 00:10               |                      | cleanup unused TARGETS from Xcode project                                 |

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|                 |       |       |       |  |       |       |  |
|-----------------|-------|-------|-------|--|-------|-------|--|
|                 | 15:40 | 15:48 | 00:08 |  |       |       | cleanup unused TARGETS from Xcode project        |
|                 | 16:12 | 16:17 |       |  | 00:05 |       | removed unused XIBs from Xcode project           |
|                 | 16:51 | 18:37 |       |  | 01:46 |       | prepare to use a separate thread                 |
| Fri 14 Dec 2018 | 09:24 | 10:50 | 01:26 |  |       |       | running in separate thread and progress bar      |
|                 | 10:57 | 11:22 |       |  |       | 00:25 | call with Zeno                                   |
|                 | 12:11 | 12:45 | 00:34 |  |       |       | Restore search state after CSV export            |
|                 | 12:58 | 13:03 |       |  |       | 00:05 | call with Zeno                                   |
|                 | 13:16 |       |       |  |       |       | Fix spinning wheel after using CSV Export        |
|                 | 13:46 | 14:00 | 00:44 |  |       |       | reorder columns                                  |
|                 | 14:00 | 14:11 |       |  |       | 00:11 | call with Zeno                                   |
|                 | 14:19 |       |       |  |       |       | add ATC code                                     |
|                 | 15:10 |       |       |  |       |       | handling missing chapter numbers                 |
|                 |       | 15:26 | 01:07 |  |       |       | add two missing columns and warn for no chapters |

|                           |                          |                     |                      |
|---------------------------|--------------------------|---------------------|----------------------|
| 17:07                     | 00:00                    | 04:57               | 02:32                |
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