**Project Log**

Team Name: Usearch Development Team

Topic: Usearch

Team Members

Name Roles

1. Shesan Balachandran (SB) Project Manager
2. Nishanth Raveendran (NR) Algorithm Designer
3. Dananjay Prabaharan (DP) Algorithm Designer
4. Bill Nguyen (BN) Front End Developer

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| Time Stamp | Members | Type | Task | Status | Comments | Supporting Documents |
|  |  |  |  |  |  |  |
| 02/12/ 2019 | All | Decision | 1.0 | Completed | - Topic selection (Usearch)  - Role assignment |  |
| 02/12/ 2019 | All | Decision | 1.1 | Completed | - Refined product idea  - Finalized the dataset (Amazon co-product meta data & Amazon review data) |  |
| 02/14/ 2019 | All | Task | 1.2 | Progress | - Project Organization  - Workflow Setup (GitHub, Google Drive) |  |
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| 02/26/ 2019 | All | Task | 1.2 | Completed | - Project Organization  - Workflow Setup (GitHub, Google Drive) |  |
| 02/26/ 2019 | All | Task | 2.0 | Progress | - Research and identify the algorithms to use  - Brainstorm sample UIs |  |
| 02/28/ 2019 | All | Task | 2.0 | Completed | - Research and identify the algorithms to use  - Brainstorm sample UIs |  |
| 02/28/ 2019 | All | Decision | 2.1 | Completed | - Finalized the algorithms  - Finalized the app UI |  |
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| 03/05/ 2019 | SB | Task | 3.0 | Progress | - Develop the product type (Java) |  |
| 03/05/ 2019 | BN | Task | 3.1 | Progress | - Develop the UI overlay (Android studio) |  |
| 03/05/ 2019 | NR | Task | 3.2 | Progress | - Search Module (Java) |  |
| 03/05/ 2019 | DP | Task | 3.3 | Progress | - Sort Module (Java) |  |
| 03/07/ 2019 | SB | Task | 3.0 | Completed | - Develop the product type (Java) |  |
| 03/07/ 2019 | SB | Task | 3.4 | Progress | - Pre-process the metadata and create a clean dataset (Python) |  |
| 03/07/ 2019 | BN | Task | 3.1 | Completed | - Develop the UI overlay (Android studio) |  |
| 03/07/ 2019 | BN | Task | 3.5 | Progress | - Add UI interaction (Android studio) |  |
| 03/07/ 2019 | NR | Task | 3.2 | Progress | - Search Module (Java) |  |
| 03/07/ 2019 | DP | Task | 3.3 | Progress | - Sort Module (Java) |  |