

Aiden Bai

| Date      | Description  | Hours:Minutes | Mentor/Contact Initials |
|-----------|--|---------------|-------------------------|
| 6/27/2022 | HR and Software onboarding, meeting Tianqiang (CTO) and Tianzhi (SDE)  | 8:00          | TQ                      |
| 6/28/2022 | Talk about WebView with Tineo and Onboarding with Project Manager Shawn Niu. Worked through SDE bootcamp and setup dev machine.  | 8:00          | TQ                      |
| 6/29/2022 | Worked on action items and opened pull requests for those items. Met with Tianzhi for a 1x1 sync and more progress on on-site opportunity.   | 8:00          | TQ                      |
| 6/30/2022 | Worked with Gordon to loop in QA to test Gwell doorbell issue, working on understanding WebRTC mechanics internally + documenting  | 8:00          | TQ                      |
| 7/1/2022  | Meeting with Tianzhi again for a 1x1 weekly sync, fixed PR so everything is working, doing some Ad-hoc testing and documentation on new task to fix hang ups. Also met with Gordon to sync and understand how RTC works. | 8:00          | TQ                      |

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| 7/5/2022  | Worked on integrating DataDog and researched OAuth API. Synced with Gordon and Shawn on tasks.     | 8:00 | <i>TQ</i> |
| 7/6/2022  | Worked more on understanding WebRTC, handled more MST paperwork                                    | 8:00 | <i>TQ</i> |
| 7/7/2022  | Asked for OAuth details, advanced work on research paper and explored options to improve WebRTC    | 8:00 | <i>TQ</i> |
| 7/8/2022  | First in person day at the office, Intern meetup, worked on a refresh access token API             | 8:00 | <i>TQ</i> |
| 7/11/2022 | Continued testing of access token PR, working on isolating WebSocket kickoff                       | 8:00 | <i>TQ</i> |
| 7/12/2022 | Continued testing of access token PR, working on isolating WebSocket kickoff. Worked on PR changes | 8:00 | <i>TQ</i> |
| 7/13/2022 | Worked on PR changes, added POC repro, webview standup and working on performance changes          | 8:00 | <i>TQ</i> |
| 7/14/2022 | Finished up unsupported accordion PR, started work on unsupported page                             | 8:00 | <i>TQ</i> |

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| 7/15/2022 | Select group unsupported PR work, more progress on research paper   | 8:00 | TQ |
| 7/18/2022 | Working on the Change payroll popup icon in events page task and website standup  | 8:00 | TQ |
| 7/19/2022 | Worked on code cleanup for code review and webview sync   | 8:00 | TQ |
| 7/20/2022 | Worked on code cleanup for code review and research paper work  | 8:00 | TQ |
| 7/21/2022 | Finished up PR and sprint, worked on a new PR to fix the context tracking API. Confirmed with Shawn (PM) about certain pages and worked on research paper | 8:00 | TQ |
| 7/22/2022 | Asked TQ for another review, worked on moving the final task from code review to done, opened a new PR to refactor code inefficiencies.                   | 8:00 | TQ |
| 7/25/2022 | Did website daily standup, explored options to integrate Million into existing setup, and socialized with team members more.                              | 8:00 | TQ |
| 7/26/2022 | Worked on 2 new tasks, did a code review, and opened a new PR   | 8:00 | TQ |

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| 7/27/2022 | Helped code review Gordon's PR, worked on review for new PR as well                                | 8:00 | <i>TQ</i> |
| 7/28/2022 | Worked on code review comments, and new changes from design team, finalized historical overview    | 8:00 | <i>TQ</i> |
| 7/29/2022 | Worked on code review comments, switched to IEEE design for research paper and more work on that   | 8:00 | <i>TQ</i> |
| 8/1/2022  | Working on code review and research paper  | 8:00 | <i>TQ</i> |
| 8/2/2022  | Working on code review and research paper, sync on webview   | 8:00 | <i>TQ</i> |
| 8/3/2022  | More testing on OAuth, researched options, research paper  | 8:00 | <i>TQ</i> |
| 8/4/2022  | Revisited bumping NextAuth from V3 to V4, weighed cons and benefits, research paper + presentation | 8:00 | <i>TQ</i> |
| 8/8/2022  | Worked on Anabel edits for peer review lit review, paper, and presentation                         | 8:00 | <i>TQ</i> |
| 8/9/2022  | Fixed whitelist + opened PR, worked on research paper based on Gannon's feedback. Fixed            | 8:00 | <i>TQ</i> |

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|           | critical events tab loading issue.  |      |           |
| 8/10/2022 | Worked on communicating with Discord members, tested OAuth refresh issues                                   | 8:00 | <i>TQ</i> |
| 8/11/2022 | Worked on communicating with Discord members, tested OAuth refresh issues again                             | 8:00 | <i>TQ</i> |
| 8/12/2022 | Updating customers on status of task, working on OAuth refresh issue  | 8:00 | <i>TQ</i> |
| 8/15/2022 | Worked on OAuth issue not working with .env keys  | 8:00 | <i>TQ</i> |
| 8/16/2022 | Worked on OAuth issue not working with .env keys, closing out research paper sections                       | 8:00 | <i>TQ</i> |
| 8/17/2022 | Identified two new user bugs, worked on open draft, and participated in intern celebration meeting          | 8:00 | <i>TQ</i> |
| 8/18/2022 | Worked on cutoff and events bug fix, reviewed prethrottle PR  | 8:00 | <i>TQ</i> |
| 8/19/2022 | Working on fixing environment variable usage and auth issues. Fixed beta deploy due to accidental merged PR | 8:00 | <i>TQ</i> |

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| 8/23/2022 | Worked on fixing urgent bug in prod relating to auth PR | 8:00 | <i>TR</i> |
| 8/24/2022 | Collected user reports, wrote thank you notes           | 8:00 | <i>TR</i> |
| 8/25/2022 | Closing ceremony and fixing final bugs                  | 8:00 | <i>TR</i> |
| 8/26/2022 | Packing up and goodbyes                                 | 8:00 | <i>TR</i> |

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| Mentor Signature: <i>Tiangiang Liu</i>  | Date: 8/26/2022 |
| Total hours the mentor can verify: 344 hours                                    |                 |
| Job Title/Relationship to student: Chief Technology Officer (Direct Report)     |                 |
| Comments: Thank you Aiden for your contribution to Wyze. Let's keep in touch :) |                 |

Original Hours Log:

<https://docs.google.com/document/d/1jbDUFVEAy9yldxVtcQVcGYn6e5xR1u3-nkDiZvRnCYU/edit?usp=sharing>