LinkedIn Summer Intern

Saurav **/** Sajal **1:1**

**Week # 1**

**DATE: May 6 to 10, 2024**

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| **Agenda Item** | **Details** |
| **Project Progress** | * Completed the Intern orientation (Day 1) * Granted access to Github, Slack, Confluence Wiki etc. * Completed LinkedIn developer setup * Got familiar with tech stack, attend bootcamps |
| **Blockers** | * Main challenges comes when I try to understand the MPs for my on-boarding task  format-date // [**ember-cli-pemberly-i18n**](https://jarvis.corp.linkedin.com/codesearch/path/?dir=ember-cli-pemberly-i18n&reponame=linkedin-multiproduct%2Fember-cli-pemberly-i18n&query=format-date&nresults=10)**/**[**app**](https://jarvis.corp.linkedin.com/codesearch/path/?dir=ember-cli-pemberly-i18n%2Fapp&reponame=linkedin-multiproduct%2Fember-cli-pemberly-i18n&query=format-date&nresults=10)**/**[**helpers**](https://jarvis.corp.linkedin.com/codesearch/path/?dir=ember-cli-pemberly-i18n%2Fapp%2Fhelpers&reponame=linkedin-multiproduct%2Fember-cli-pemberly-i18n&query=format-date&nresults=10)**/**[format-date.js](https://jarvis.corp.linkedin.com/codesearch/result/?name=format-date.js&path=ember-cli-pemberly-i18n%2Fapp%2Fhelpers&reponame=linkedin-multiproduct%2Fember-cli-pemberly-i18n)  * [**ember-cli-pemberly-i18n**](https://jarvis.corp.linkedin.com/codesearch/path/?dir=ember-cli-pemberly-i18n&reponame=linkedin-multiproduct/ember-cli-pemberly-i18n&quer%20%20%20%20%20%20%20%20%20%20y=)/ [**tests**](https://jarvis.corp.linkedin.com/codesearch/path/?dir=ember-cli-pemberly-i18n/tests&reponame=linkedin-multiproduct/ember-cli-pemberly-i18n&quer%20%20%20%20%20%20%20%20%20%20y=)/ [**acceptance**](https://jarvis.corp.linkedin.com/codesearch/path/?dir=ember-cli-pemberly-i18n/tests/acceptance&reponame=linkedin-multiproduct/ember-cli-pemberly-i18n&quer%20%20%20%20%20%20%20%20%20%20y=) / |
| **Feedback** | |
| **Project Progress** | The first week of the internship is dedicated to the orientation process and getting to know the team + Developer setup + Bootcamp Learning |
| **Learnings** | * Basics of Linux, Ember.js, csp-web mp code |

**Week # 2**

**DATE: May 13 to 17, 2024**

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| **Agenda Item** | **Details** | |  |
| **Project Progress** | * Completed Ember Bootcamp * Grasp the dynamics of meeting culture * Completed 2 Sub task (PR raised and merged) * Get to know about other Team members | |  |
| **Blockers** | * Main challenges comes when my most of the time gone to resolving the error. there shrey helped me a lot, | |  |
| **Feedback 1. Respond to comment before resolving , don’t get blocked ask for help** | | | **n** |
| **Leanings** | | **Go/code, console search for Api call, test dashboard, ember inspector, ask for help from other team members, git branching, go/jargon short forms** |  |
| **Project Progress** | The Second week of the internship is dedicated to the Completing of On-boarding sub tasks  (2 of them is finished) | |  |

**Week # 3**

**DATE: May 20 to May 24, 2024**

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| **Agenda Item** | **Details** |
| **Project Progress** | * Completed final subtask of On-boarding task * Participated in event (blind coding) 2nd runner up (among 20) * Completed changes in UI task for understanding of development life cycle |
| **Blockers** |  |
| **Feedback** | |
| **Project Progress** | The Third week of the internship is dedicated to the complete the On-boarding task,  UI implementation code understanding of csp-web, |
| **Learnings** | * rdev-info-csp-web, incorporated of lix to add new feature (basics of lix), use of inspect tool for css changes, go/trex for creating and ramping of lix, lixer google chrome extension for custom lix testing |

Things that I liked

* I liked that you and team are centered around our company culture and values, that encourages me more to work with you and team
* Mentorship: I value having Shrey around all the time (respect the shrey time) because I can ask questions whenever needed, which also aids in managing my time effectively.
* I appreciate how you handled team, your calm and organized approach really kept the team on track.
* I want to let you know that the casual conversations and light-hearted gossips we have around the table during our lunch breaks make me feel much more comfortable and connected with the team.

Things that Ithink somehow missing

* Tool when you use command + click you should be redirected to another MP( ask Aysinha)

**Questions** (**1:1 Saurav & Sajal) Date: 21 May**  
What are the Key **metrics** used to measure success within the team or organization.

Key metrics for provisioning team – OPR (on-time provisioning rate), APR (auto provisioning rate)

Key metrics for LBP – core 4

Key metrics for LinkedIn – test coverage, commit rate

\*\* at end of intern my project will have to reach OPR to 99.9%

Are there any specific goals or objectives you would like me to focus on.

Is there any feedback or areas for improvement that you have for me.

respond to comment (in the PR)

Ask for help (Rahul, Ayushi for review PR etc.)

Are there specific skills or knowledge areas I should focus on to contribute more effectively to our upcoming project?

Ember, play, AI tools for not getting blocked

Can you provide guidance on how I can improve my work or increase my impact within the team

**Week # 4**

**DATE: May 27 to May 31, 2024**

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| **Agenda Item** | **Details** |
| **Project Progress** | * Raise the PR for changes in UI task * PR is too big breakdown the PR into 3 PR’s * Start to understand code in csp-api |
| **Blockers** | * Any lix should be added to ember-cli-build.js (my lix is not working so I get this solution) * Any .scss file should be added app.scss (my scss file is not working so I get this solution) * My ssh keys are removed from remote environment accidently |
| **Feedback** | |
| **Project Progress** | The Fourth week of the internship is dedicated to the complete the basic UI task, Breakdown of PR, starting to know about csp-api mp |
| **Learnings** | * How to breakdown the PRs (logically) * Learn about scp command for adding ssh keys to remote env * scp -r ./.ssh/sajsingh\_at\_linkedin.com\_ssh\_key csp-web\_jazzy-wizard:./.ssh/ * learn java references on csp-api |

figure out ssh internally go/ssh

**Week # 5**

**DATE: June 3 to June 7, 2024**

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| **Agenda Item** | Details |
| **Project Progress** | * Try to write the logic behind bundling of fulfillment items in csp-api (check with shrey) * Start to explore product SKU’s table in fulfillment page in csp-web * Exploration of ember-tables containing desired features |
| **Blockers** | * How to run csp-api locally, how to extract data from backend e.g. FO * Unable to find multiple tables for exploration |
| **Feedback** | |
| **Project Progress** | The Fifth week of internship is dedicated to csp-api (try to Implementation of bundling) and csp-web (exploration) |
| **Learnings** | * Curli commands * curli --pretty-print "<http://localhost:9000/csp-api/fulfillments/58480>" \ -X GET | pasteit. // for running csp-api get command * curli --dv-auth SELF -f ei-ltx1 --pretty-print "<d2://productFulfillments/1652841>" \ -X GET \ -H 'Accept:application/json' \ -H 'X-RestLi-Protocol-Version:2.0.0' | pasteit * // for hitting backend * How to understand and use open-source code in your project * Explored multiple tables * [Ember-reactive-table](https://jarvis.corp.linkedin.com/codesearch/path/?dir=ember-reactive-table&reponame=linkedin-multiproduct/ember-reactive-table&current=1&nresults=10), [ember-models-table](https://github.com/onechiporenko/ember-models-table/blob/master/addon/components/models-table.ts), [ember-table](https://github.com/Addepar/ember-table), [ember-light-table](https://github.com/adopted-ember-addons/ember-light-table) |

**Create draft branch for csp-api bundling code**

**Questions** (**1:1 Saurav & Sajal) Date: 4 June**

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| **Done** | **Action** | **Notes** |
| ❑ | **How do you see my current performance aligning with the team's goals and expectations?** | Will be doing in mid  \*\* speed could be better  \*\* don’t trade off with quality |
| ❑ | **Can you provide feedback on my recent work and how it contributes to the team's objectives?** | For tracebar -> we will get feedback later from gco’s |
| ❑ | What skills or areas of knowledge do you think I should focus on to grow in my role? |  |
| ❑ | How does my work fit into the larger picture of the team's projects and goals? |  |
| ❑ | **How will my performance be evaluated in the mid/end reviews? What are the things I have to prepare for mid-evaluation** | Go/techcpp, read IC1 for me |
| ❑ | What can I do to make your job easier and support our team's success? |  |
| ❑ | **Which meetings are important to attend (more) and learn from them?** | Tech cohort office hours, (check with shrey)  Hacku & demo (\*\*)  Bi weekly meeting(\*\*) |

**Week # 6**

**DATE: June 10 to June 14, 2024**

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| **Agenda Item** | **Details** |
| **Project Progress** | * Start to build product SKU’s table in fulfillment page in csp-web * Following features are build * Bundling of product (year wise + product wise) * Sorting of columns * Time period column * Expanded-bundle-row component to show bundling recursively |
| **Blockers** | * How to enable sorting, checkbox for selection in ember-models-table * Expansion of bundled product |
| **Feedback** | |
| **Project Progress** | The Sixth week of the internship is dedicated to the build the fulfillment table which supports bundling, expanding, sorting e.t.c |
| **Learnings** | * How to use open-source code (ember-models-table) in your project * Correct approach of exploration of open source |

Project Related links

1. Mini RFC for multi-dashboard (\*\* created by me)

<https://docs.google.com/document/d/1kmFvWgFAW_H6bUrI4F6m4e68hoU3zLZmBERNxKhuVvA/edit>

1. Full RFC for multi-dashboard (\*\* created by Rahul)

<https://docs.google.com/document/d/1-fVGvOqwcoTGzuP0Q0XGUxYjU7UJzEfusBxek-xGHPA/edit>

1. Mock figma designs

<https://www.figma.com/design/7w3GYDJ9sBsQogfbM6ALau/CSP-Bulk-Provisioning---FY24Q3-%7C-CSP?node-id=12497-335662&t=LSIIEsqBuItndR9V-0>

1. Component breakdown figma design

<https://www.figma.com/design/vtlHaDxEX8iPdTCatd5qEy/Untitled?node-id=0-1&t=HqvWVLDfUT8bzqE6-0>

**Questions** (**1:1 Saurav & Sajal) Date: 18 June**

1. Getting feedback of mid-term evaluation (negative points)

Create good PR’s for reviewer

Increase the speed because you have to do so many things

1. Understand about roles inside LinkedIn and hierarchy

Answer – org chart in profile

1. What work LBP team is doing

Answer – go/lbp

1. The negative points i have found for me is

* communication – continuously work on that

**Week # 7**

**DATE: June 17 to June 21 2024**

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| **Agenda Item** | **Details** |
| **Project Progress** | * Following features are build * Checkbox for selection of items |
| **Blockers** | * How to include checkbox for selection in fulfillment page * Global selectedItems list across all the csp-table (child+parent) |
| **Feedback** | |
| **Project Progress** | The Seventh week of the internship is dedicated to the build the fulfillment table with feature of selection of rows through checkbox |
| **Learnings** | * How parent methods or field can pass to child (e.g. selectedItems array is passed to all the child csp-table through parent) * Migration from one design system (artdeco) to other (mercado) |

**Week # 8**

**DATE: June 24 to June 28 2024**

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| **Agenda Item** | **Details** |
| **Project Progress** | * Following features are build * View allocations Sidesheet with Summary and transactions tab * Exploration of csp-api for grant selected, revoke selected endpoints |
| **Blockers** | * How to Migrate from Artdeco to Hue (mercado) |
| **Feedback** | |
| **Project Progress** | The Seventh week of the internship is dedicated to the build the fulfillment table with feature of view allocations history and summary in side bar slider |
| **Learnings** | * Learned new built-in Hue Web component, * Hue-web-sidesheet, Hue-web-pill, Hue-web-tab, Hue-web-menu * Hue-web-checkbox * Migration from one design system (artdeco) to other (mercado) |

**Week # 9**

**DATE: July 1 to July 5 2024**

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| **Agenda Item** | **Details** |
| **Project Progress** | * Following features are build * Toggle switch for switching between old and new fulfillment table |
| **Blockers** | * How to Migrate from Artdeco to Hue (mercado) |
| **Feedback** | |
| **Project Progress** | The Seventh week of the internship is Not good I have wasted that whole week |
| **Learnings** | * Take care of health and do not burn out, don’t be tensed |

**Week # 10**

**DATE: July 8 to July 12 2024**

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| **Agenda Item** | **Details** |
| **Project Progress** | * Raising the PRs for all web changes |
| **Blockers** | * Writing test cases and sequencing of the PRs |
| **Feedback** | |
| **Project Progress** | The Seventh week of the internship is dedicated to raising all the PR’s related to CSP-WEB changes for Multi dashboard P2 |
| **Learnings** | * Raising small PR’s |

Learning from the comments in PR’s

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| **Learning from comments** |
| \*\* Removing the unnecessary comments |
| \*\* Giving the proper description and validation of each assertion in test |
| \*\* Always give reply to comments on PRs |
| \*\* Make sure that code coverage in tests should be high |
| \*\* Always add number of assertions to test |
| \*\* JS-doc / Java-doc is important for changes / adding new code giving complete description |
| \*\* Make your PR so small so that is easy for your reviewer as well as you \*\* exception can be exists |
| \*\* Don’t afraid of commit you changes in code, do it frequently and logically |
| \*\* Always share your ideas, thoughts about system or design or code |
| \*\* Run E2E tests before any merging of code |
| \*\* for any utility function or method give return and param type with example |
| \*\* don’t afraid of asking question and firstly give your approach or efforts |

All PR’s raised till now in my internship

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| **PR** | **Title** |
| [**PR 1470**](https://github.com/linkedin-multiproduct/csp-web/pull/1470) | Adding Acceptance test to fulfillment page |
| [**PR 1481**](https://github.com/linkedin-multiproduct/csp-web/pull/1481) | Adding Acceptance test to order page |
| [**PR 1493**](https://github.com/linkedin-multiproduct/csp-web/pull/1493) | Adding Acceptance test to finance contract page |
| [**PR 1509**](https://github.com/linkedin-multiproduct/csp-web/pull/1509) | Creating required files for initiating the trace bar shift feature |
| [**PR 1510**](https://github.com/linkedin-multiproduct/csp-web/pull/1510) | Adding new column in app-instance for trace bar on enabling the lix |
| [**PR 1511**](https://github.com/linkedin-multiproduct/csp-web/pull/1511) | Disable the hover effect on previous columns when lix is enabled |
| [**PR 1611**](https://github.com/linkedin-multiproduct/csp-web/pull/1611/) | Adding the lix and mock-data for initiating the feature-implementations for MDP2 |
| [**PR 1612**](https://github.com/linkedin-multiproduct/csp-web/pull/1612) | Changes required in fulfillment-item-line model for support of bundled item-lines in fulfillment page |
| [**PR 1614**](https://github.com/linkedin-multiproduct/csp-web/pull/1614) | Adding toggle button for switching between new and old fulfillment page in MDP2 |
| [**PR 1615**](https://github.com/linkedin-multiproduct/csp-web/pull/1615) | Adding new column “Time Period” to fulfillment page in MDP2 |
| [**PR 1617**](https://github.com/linkedin-multiproduct/csp-web/pull/1617) | Adding side-sheet to view allocation summary and transactions history of item-line |
| [**PR 1620**](https://github.com/linkedin-multiproduct/csp-web/pull/1620) | Created component “view-allocation-data” to show provisioning summary and transactions |
| [**PR 1623**](https://github.com/linkedin-multiproduct/csp-web/pull/1623) | Created new overflow menu to multi-dashboard fulfillment page for managing actions to each item-line |
| [**PR 1639**](https://github.com/linkedin-multiproduct/csp-web/pull/1639) | Adding actions to new overflow menu to show view allocations and manage allocations |
| [**PR 1640**](https://github.com/linkedin-multiproduct/csp-web/pull/1640) | Adding component to support bundling concept for new multi-dashboard fulfillment page |
| [**PR 1641**](https://github.com/linkedin-multiproduct/csp-web/pull/1641) | Changes in description cell column of fulfillment table for new multi-dashboard fulfillment page |
| [**PR 1645**](https://github.com/linkedin-multiproduct/csp-web/pull/1645) | Created new fulfillment page with new fulfillment table for MDP2 |
| [**PR 1646**](https://github.com/linkedin-multiproduct/csp-web/pull/1646) | Changes in fulfillment page for adding multi-dashboard fulfillment-details under toggle and lix |
| [**PR 1648**](https://github.com/linkedin-multiproduct/csp-web/pull/1648) | Added header-row to multi-dashboard fulfillment-table to support select-all checkbox |
| [**PR 1661**](https://github.com/linkedin-multiproduct/csp-web/pull/1661) | Created new component bulk-view-allocation for new fulfillment page in MDP2 |

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| **Go links** | **descriptions** |
| [go/ryr](https://microsoft.sharepoint.com/teams/RockYourReview) | **opportunity to assess performance for the fiscal year** |
| [go/mylearning](https://linkedin.csod.com/LMS/catalog/Welcome.aspx?tab_page_id=-67&tab_id=-1) | **Must do courses at LinkedIn** |
| [go/jargon](https://jargon.corp.linkedin.com/) | **For short forms, slang at LinkedIn** |
| [go/upp/metrics](https://retina.corp.linkedin.com/retina/dashboards/29351/view?tabId=8) | **LBP provisioning key metrices** |
| [go/trex](https://trex.corp.linkedin.com/trex/) | **For lix control and ramping** |
| [go/lid-client](https://iwww.corp.linkedin.com/wiki/cf/display/TOOLS/lid-client) | **It is a CLI, that submits deployment requests and polls for completion** |
| [go/restli](https://sceptre.corp.linkedin.com/dashboard) | **Getting all names of the endpoints** |
| [go/autoalerts](https://iwww.corp.linkedin.com/wiki/cf/display/SOP/Getting+started+with+Autoalerts) | **To get to know about all the terminologies for alerting** |
| [go/observe](https://observe.prod.linkedin.com/?appHealth=All&crewID=0&direction=hidden&fabric=prod-lor1&service=All&view=graph) | **Tool for graphs, alerts, metrics** |
| [go/colo](https://www.linkedin.com/stickyrouting/coloAssignments) | **About colo and their assignments** |
| [go/techcpp](https://iwww.corp.linkedin.com/wiki/cf/display/ENGS/Technology+CPPs) | **How they evaluate performance anyone in the team** |
| [go/ssh](https://linkedin.service-now.com/helpin?id=knowledge_view&q=KB0024738&sys_kb_id=24e74ecc1b15465419f5ecea234bcb67&spa=1) | **For getting to know more about ssh internally** |
| [go/pages hue-docs](https://solid-adventure-7v6yo57.pages.github.io/) | **For understanding HUE-components** |
| [go/artdeco](https://studious-adventure-rrlp13v.pages.github.io/) | **For understanding Art-deco framework** |
| [go/grpc-training](https://iwww.corp.linkedin.com/wiki/cf/display/ENGS/gRPC+Training) | **For understand all about GRPC** |
| go/AzureBasics |  |
| [go/crt](https://crt.prod.linkedin.com/) | **For checking commit history on any MP** |
| [go/elr](https://dependency-portal.tools.corp.linkedin.com/#/elr) | **Way for any package or library passes through security protocol** |
| [go/artifactory](https://artifactory.corp.linkedin.com:8083/ui/packages#/home) | **To check any package or library passes through security protocol** |
| [go/lbp](https://iwww.corp.linkedin.com/wiki/cf/display/ENGS/LinkedIn+Business+Platform) | **About LPB** |
| [go/grpc](https://iwww.corp.linkedin.com/wiki/cf/display/ENGS/gRPC+at+LinkedIn) | **For GRPC overview and training** |
| [go/groupid](https://groupid10.linkedin.biz/GroupID/Home/Index) | **To joining the groups** |