

Weekly Progress Log

Jan 10 – Jan 14

- Received onboarding document and reviewed loan creation process.
- Became familiar with unfamiliar terms such as TDS and LTV (Loan to Value) scores.
- Completed BCM Training
- Gained access to Fiori

Jan 17 – Jan 21

- Updated and completed my loans under the test data requirement
- Contacted Sateesh to clarify some of the data requirements
- Thinking of ways to make the onboarding document more informative for new co-op student

Jan 24 – Jan 28

- Continued to create the 2 loans as requested. Ran into a few problems regarding CRM to update CBS/MOS scores. I contacted Srinivas to try and resolve this issue as well.
- Contacted Oleksandr who resolved the issue of SAP not finding BP initially.
- Called Sirjan (new co-op student) and briefed him about what we are currently working on, guiding him through the loan creation process.

Jan 31 – Feb 4

- Completed FIN test cases for Evgeniy.
- Managed to get loan status to 55 by updating income data. Becoming familiar with loan creation tasks.
- Called Sirjan to help him through Loan Creation process and gain access to Fiori.
- Attended all calls with the LEGO Team and scrum ceremony.
- Worked on Co-op Onboarding Assessment to be completed by next week.

Feb 7 – Feb 11

- Natella walked us through how to create loans in S4V instead.
- Received Greenlight to create loans for production. Created 2 loans in S4V.
- Helped Natella and Horia with funding of loans – successfully validated
- Carman introduced the Chatbot Project. Updated Carman with next checkpoint to figure out technical side and figure out what software would be best.
 - Have an idea of building a backup in case we run into any errors with programming it ourselves.
 - Determine our next checkpoint to determine the timeline.
- Submitted Service Now request to gain access to VScode, Git, and Node.js

Feb 14 – Feb 18

- Gained access to data automation pipelines and tried to run JavaScript automation process to create loans. Called Farid and Shailendra to receive assistance.
- Updated the Chatbot presentation to share with Pedram, asked Carman for feedback.
- Completed Risk Appetite Training

Feb 21 – Feb 25

- Become familiar and learn technologies required to build the chatbot.
- Created a more detailed timeline for Chatbot project in Excel document.
- Called Farid to continue working through issues with SAM and automation scripts.

Feb 28 – Mar 4

- Gathered all the FAQs (Frequently Asked Questions) and resources required to begin the technical aspect of the chatbot.
- Updated the presentation, reviewed suggestions from Carman, and updated timeframe to account for presentations and new tasks.
- Created next checkpoint to prepare for meeting on Friday to discuss chatbot.
- Completed Employee Health Screening Assessment
- Began chatbot software development. Submitted Service request to access Python and Flask.
- Completed some variable loans in SAM and sent to Spoorthi.

Mar 7 – Mar 11

- Updated documentation of code and processes for Chatbot project for new co-op students.
- Added tasks & problems to timeline Excel file for Chatbot project
- Updated frontend design of Chatbot, incorporating HomeTrust centric colors.
- Achieved a working prototype of chatbot on terminal, hosting it on my local machine
- Added information to Onboarding Guide as requested by Carman.

Mar 14 – Mar 18

- Updated code documentation on Chatbot project to help future co-op students better understand.
- Updated timeline for Chatbot, and met deadlines made for this week.
- Called Sirjan and worked through a bit of debugging on code processes.
- Added new tasks to timeline to fix some problems.
- Added Home Trust logo to chatbot, updating frontend.

Mar 21 – Mar 25

- Presented Chatbot Project to Pedram and Carman, explaining objectives and development processes
- Attended Home Trust New Hire Orientation and learned more about the business and their objectives.
- Updated presentation to include updated timeline and demonstration image.

- Added images and detailed steps for Chatbot documentation.
- Began making the excel template for resource estimation tool project for QA (Quality Assurance) leads.

Mar 28 – Apr 1

- Presented Chatbot Project to Pedram, Carman, Victor, and Henry – demonstrating how it works and a model.
- Updated Documentation/Presentation according to feedback – added Benefits of Chatbot, began brainstorming on Chatbot scalability and parameterization.
- Created Excel template for QA Estimation Tool based on Carman's template, met with Suchitra's to discuss clarify. Met with Carman to discuss further clarification on template.
- Worked on AR Co-op project with Sirjan, attended meetings and began implementation.

Apr 4 – Apr 8

- Checkboxes and data sheet working for the QA Estimation Tool. Demonstrated to Carman and updated Performance & Automation Tests. Received Kiran's feedback in template weekly meeting with Suchitra, Carman, and Venkatesan.
- Demonstrated chatbot for Amarpreet and Alexander to see how it can be hosted on /intranet or in non-production server.
- Worked on Excel to JSON converter with Sirjan, understanding JavaScript and HTML Code ~ also attended first in office day.
- Updated Chatbot presentation and practiced presentation with Carman and Sirjan at Home Trust Office.

Apr 11 – 15

- Presented and demonstrated Chatbot Project with Sirjan to Henry & IT Group.
- Created test loans for Sphoorthi & Carman (RESL (Accel) and SCOM)
- Called Victor and had a One-on-One to discuss experiences at HomeTrust.
- Contacted Amarpreet regarding hosting it on non-production server, successful in running it without local installations. Messaged Stephen to support me on this issue.
- Updated the co-op onboarding document to include information about Chatbot.

Apr 18 – 22

- Updated Coop On-boarding document with information from Carman and added whole section on Chatbot information – included pictures with each step.
- I called Stephen and Amarpreet to resolve some hosting Chatbot issues – showed issue
- Successfully hosted chatbot on htcweb03 non-prod server without need for Remote Desktop Connection or any local files installed. Demonstrated to Carman.
- Updated the QA Estimation Template to have values on another data sheet.