Daily Scrum Standup Meeting – Tuesday 23/01/24

PRODUCT BACKLOG AND MOVED HIGH PRIORITY USER STORIES INTO SPRINT

UPDATED TASK LIST

PERSONAS CREATED

TASKS MOVED THROUGH THE SPRINT AND TASK LIST ETC UPDATED AND TICKED OFF

DATABASE

CREATE DB IN MYSQL

PYTHON SCRIPTS TO INPUT THE JSON ATM AND BRANCH FILES INTO DATABASE

API

LAMBDA FUNCTION MADE FOR API CONNECTION

UPLOAD MYSQL CONNECTOR LIBRARY TO AWS FOR API DEV

API CONNECTED TO DATABASE AND CONN TESTED

LAMBDA GET FUNC WRITTEN FOR GETTING ATMS OR BRANCHES IN A GIVEN RADIUS AROUND A POINT OF LAT AND LONG USING HAVERSINE AND USING ID OF BRANCH/ATM AS RESULT, WE WERE ABLE TO PULL ALL RELEVANT INFO FOR THAT ATM/BRANCH EFFICIENTLY

RETURNS FORMATTED TO DISPLAY ALL INFO ON BRANCH OR ATM

TESTED ON POSTMAN, CURRENT VERSION FUNCTIONALITY WORKING

WEBSITE

HTML PAGE AND LINKING OPEN STREET MAP TO DISPLAY ON THE PAGE AND MAP FUNC ADDED IE MOVE AROUND MAP BY DRAGGING AND CAN ZOOM IN AND OUT

LANDING PAGES ADDED

STYLE ADDED WOTH BOOTSTRAP

WEBSITE SCALED DOWN TO SUPPORT MOBILE APP

PHP SCRIPTS CREATED FOR ADMIN LOGIN, AND ADMIN PAGE WHERE COORDS CAN BE ENTERED TO DISPLAY THE DETAILS OF A BRANCH AT THAT LOCATION

GOOD TIME MANAGEMENT

EVEN SPLIT OF TASKS

INITIAL API FETCH ISSUES – RESOLVED SHORTLY AFTER

FINDING RELEVANT FORMULA FOR FINDING DISTANCE BETWEEN 2 SETS OF COORDS – HAVERSINE FORMULA SEEMED COMPLICATED AT FIRST BUT THIS WAS RESEARCHED AND THEN USED IN THE API SUCCESSFULLY