package com.twitter.product\_mixer.component\_library.candidate\_source.hermit

import com.twitter.hermit.thriftscala.RecommendationRequest

import com.twitter.hermit.thriftscala.RecommendationResponse

import com.twitter.hermit.thriftscala.RelatedUser

import com.twitter.product\_mixer.core.functional\_component.candidate\_source.strato.StratoKeyViewFetcherSource

import com.twitter.product\_mixer.core.model.common.identifier.CandidateSourceIdentifier

import com.twitter.strato.client.Fetcher

import com.twitter.strato.generated.client.onboarding.HermitRecommendUsersClientColumn

import javax.inject.Inject

import javax.inject.Singleton

@Singleton

class UsersSimilarToMeCandidateSource @Inject() (

column: HermitRecommendUsersClientColumn)

extends StratoKeyViewFetcherSource[

Long,

RecommendationRequest,

RecommendationResponse,

RelatedUser

] {

override val identifier: CandidateSourceIdentifier = CandidateSourceIdentifier("UsersSimilarToMe")

override val fetcher: Fetcher[Long, RecommendationRequest, RecommendationResponse] =

column.fetcher

override def stratoResultTransformer(

stratoKey: Long,

result: RecommendationResponse

): Seq[RelatedUser] = result.suggestions.getOrElse(Seq.empty).filter(\_.id.isDefined)

}