package com.twitter.product\_mixer.component\_library.selector

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

import com.twitter.product\_mixer.core.model.common.presentation.CandidateWithDetails

/\*\*

\* Given a [[CandidateWithDetails]] return the corresponding [[Bucket]]

\* it should be associated with when used in a `pattern` or `ratio`

\* in [[InsertAppendPatternResults]] or [[InsertAppendRatioResults]]

\*/

trait Bucketer[Bucket] {

def apply(candidateWithDetails: CandidateWithDetails): Bucket

}

object Bucketer {

/\*\* A [[Bucketer]] that buckets by [[CandidateWithDetails.source]] \*/

val ByCandidateSource: Bucketer[CandidatePipelineIdentifier] =

(candidateWithDetails: CandidateWithDetails) => candidateWithDetails.source

}