package com.twitter.follow\_recommendations.common.rankers.ml\_ranker.scoring

import com.twitter.follow\_recommendations.common.rankers.common.AdhocScoreModificationType.AdhocScoreModificationType

import com.twitter.follow\_recommendations.common.models.Score

import com.twitter.ml.api.DataRecord

import com.twitter.stitch.Stitch

trait AdhocScorer extends Scorer {

/\*\*

\* NOTE: For instances of [[AdhocScorer]] this function SHOULD NOT be used.

\* Please use:

\* [[score(target: HasClientContext with HasParams, candidates: Seq[CandidateUser])]]

\* instead.

\*/

@Deprecated

override def score(records: Seq[DataRecord]): Stitch[Seq[Score]] =

throw new UnsupportedOperationException(

"For instances of AdhocScorer this operation is not defined. Please use " +

"`def score(target: HasClientContext with HasParams, candidates: Seq[CandidateUser])` " +

"instead.")

/\*\*

\* This helps us manage the extend of adhoc modification on candidates' score. There is a hard

\* limit of applying ONLY ONE scorer of each type to a score.

\*/

val scoreModificationType: AdhocScoreModificationType

}