package com.twitter.cr\_mixer.module

import com.google.inject.Provides

import com.twitter.cr\_mixer.model.ModuleNames

import com.twitter.inject.TwitterModule

import com.twitter.recos.user\_ad\_graph.thriftscala.ConsumersBasedRelatedAdRequest

import com.twitter.recos.user\_ad\_graph.thriftscala.RelatedAdResponse

import com.twitter.recos.user\_ad\_graph.thriftscala.UserAdGraph

import com.twitter.storehaus.ReadableStore

import com.twitter.util.Future

import javax.inject.Named

import javax.inject.Singleton

object ConsumersBasedUserAdGraphStoreModule extends TwitterModule {

@Provides

@Singleton

@Named(ModuleNames.ConsumerBasedUserAdGraphStore)

def providesConsumerBasedUserAdGraphStore(

userAdGraphService: UserAdGraph.MethodPerEndpoint

): ReadableStore[ConsumersBasedRelatedAdRequest, RelatedAdResponse] = {

new ReadableStore[ConsumersBasedRelatedAdRequest, RelatedAdResponse] {

override def get(

k: ConsumersBasedRelatedAdRequest

): Future[Option[RelatedAdResponse]] = {

userAdGraphService.consumersBasedRelatedAds(k).map(Some(\_))

}

}

}

}