

You are to create a use-case diagram for the Netflix service (www.netflix.ca). Netflix is an internet service for streaming movies and TV shows to personal computers and TVs. Anyone can browse the Netflix library (by title, actor, director, genre), but one must have a subscription to be able to stream videos. A user can activate (i.e., create), suspend, or cancel their membership. An account is active as long as it has not been suspended (and not re-activated) or cancelled. The subscription fee is \$7.99 per month, charged on the monthly anniversary of the day that the subscription was activated. If a user has an active subscription and accesses the Web site from within Canada, then the user can stream as many videos (from the Netflix library) as he or she wants, whenever he or she wants. A user can pause, rewind, fast-forward or stop a stream as often as they like.

Create a use-case diagram for this service. In addition, provide short 1-2 sentence description of each use case.

