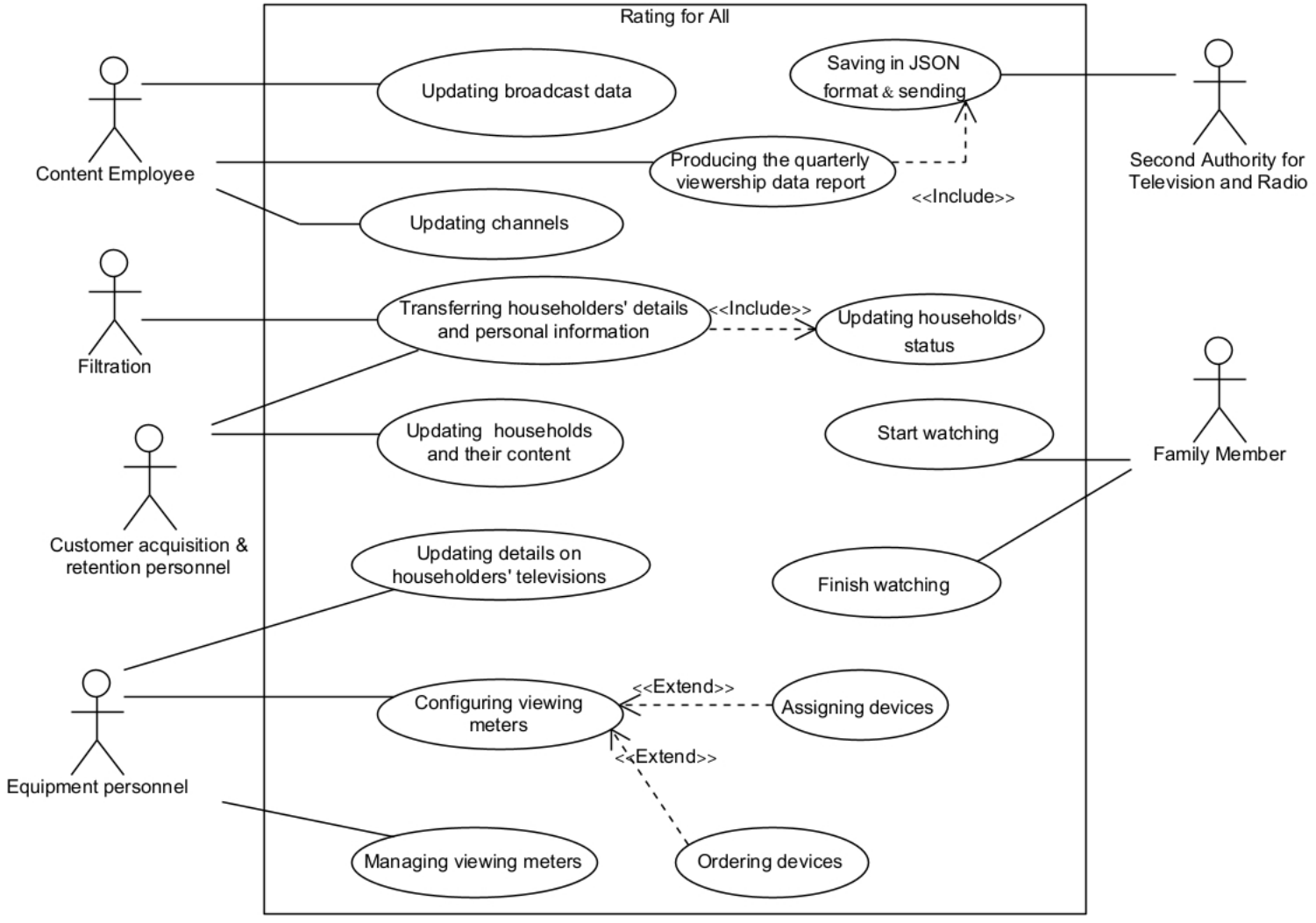
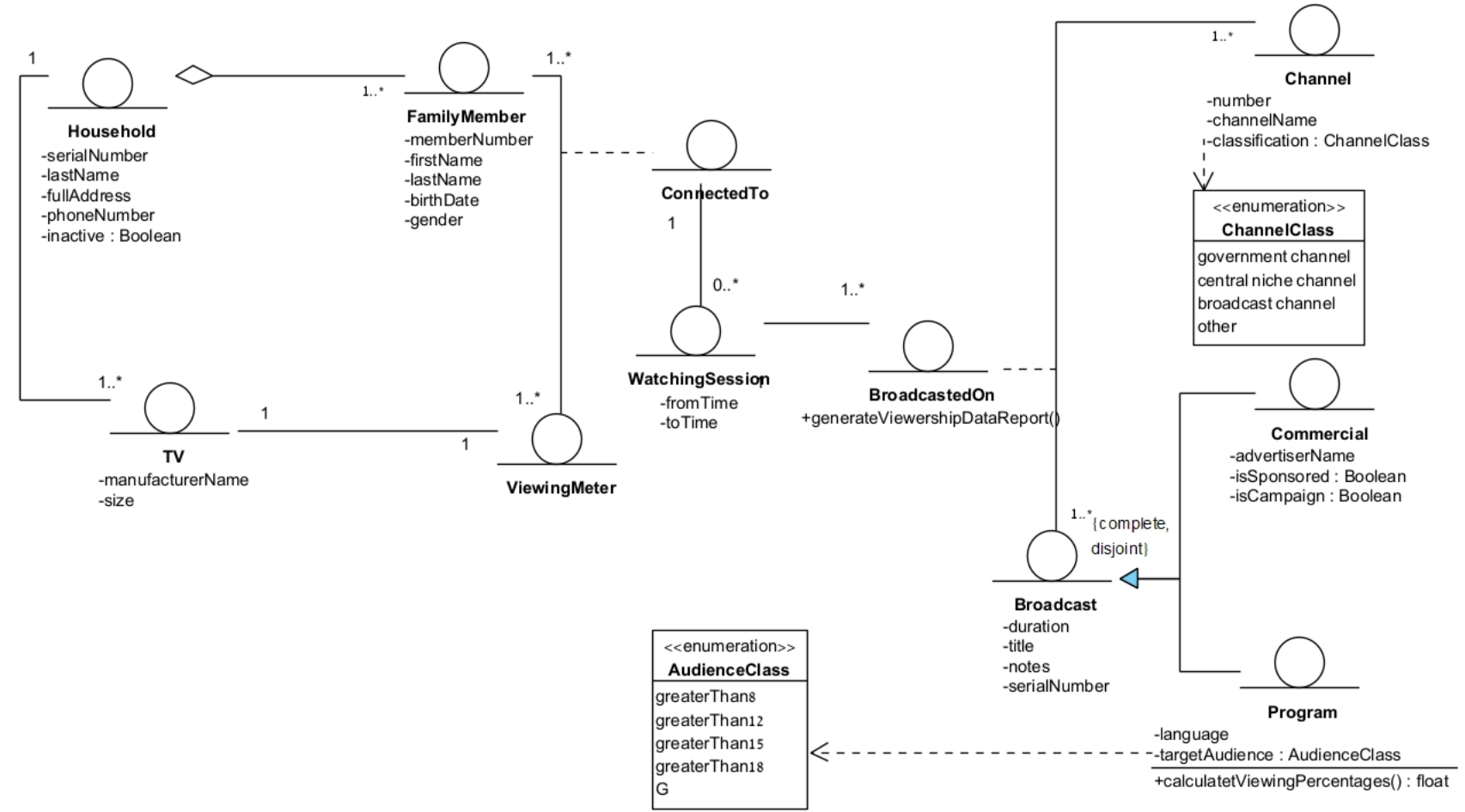

Rating for All
Content Employee
Updating broadcast data
Saving in JSON format & sending
Second Authority for Television and Radio
Producing the quarterly viewership data report
<<Include>>
Updating channels
Filtration
Transferring householders' details and personal information
<<Include>>
Updating households' status
Family Member
Start watching
Updating households and their content
Customer acquisition & retention personnel
Updating details on householders' televisions
Finish watching
Equipment personnel
Configuring viewing meters
<<Extend>>
Assigning devices
<<Extend>>
Managing viewing meters
Ordering devices


1
Household
-serialNumber
-lastName
-fullAddress
-phoneNumber
-inactive : Boolean
1..*
FamilyMember
-memberNumber
-firstName
-lastName
-birthDate
-gender
1..*
ConnectedTo
1
0..*
WatchingSession
-fromTime
-toTime
1..*
BroadcastedOn
+generateViewershipDataReport()
1..*
Channel
-number
-channelName
-classification : ChannelClass
<<enumeration>>
ChannelClass
government channel
central niche channel
broadcast channel
other
1..*
TV
-manufacturerName
-size
1
1
1..*
ViewingMeter
Commercial
-advertiserName
-isSponsored : Boolean
-isCampaign : Boolean
1..*
{complete, disjoint}
Broadcast
-duration
-title
-notes
-serialNumber
Program
-language
-targetAudience : AudienceClass
+calculatetViewingPercentages() : float
<<enumeration>>
AudienceClass
greaterThan8
greaterThan12
greaterThan15
greaterThan18
G