VideoPlace

Use-Case Model

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# Use-Cases Identification

***Use case:*** A user wants to upload a video to VideoPlace

***Primary actor:*** A video uploader

***Main success scenario:*** The user enters the site, creates an account, picks the upload function, chooses the video to upload and picks a title and tags for the video, which is then uploaded to the website.

***Extensions:*** The upload fails because the uploader selected an invalid file or it was too large.

***Use case:*** A user wants to watch a specific video

***Primary actor:*** Video watcher

***Main success scenario:*** The user enters the site, uses the search bar to type the title of the video he wants to watch, chooses the appropriate video then watches it.

***Extensions:*** The user can find the video through the recommended options or can fail to watch the video if the title is unrelated to what the user typed in the search bar.

***Use case:*** A company wants to advertise its brand through a video

***Primary actor:*** The marketing representative(s) of the company

***Main success scenario:*** The representative enters the site and chooses the “advertise” function, is taken to a menu from which they can select either to advertise on another video or as a separate brand video, they choose the second option, then upload the video and the tags they want it linked to, then pay a sum of money (based on duration of ad and how much it will run) so that their video is the first one recommended to the users.

***Extensions:*** The representative does not find any tags from which they would like to advertise or consider the payment to be made too expensive.

# UML Use-Case Diagrams

