YouTube Suggestion Platform (working title)

Our website will suggest YouTube videos to the user based on what videos they liked, watched, and skipped in the past use of our website. This will be based on the following categories - other videos by the same creators the user subscribes to and videos liked/favorited by channels the user subscribes to. The user will watch the video on our site and will have a list of suggested videos to choose from.

They have the option of skipping or liking each video that is currently being played. All this is recorded in our database and will be used to suggest the next set of videos - using the categories listed above. When a user first joins the site, we will ask them to tell us the channels they are interested in and, based on that information, we will populate the database to their liking.