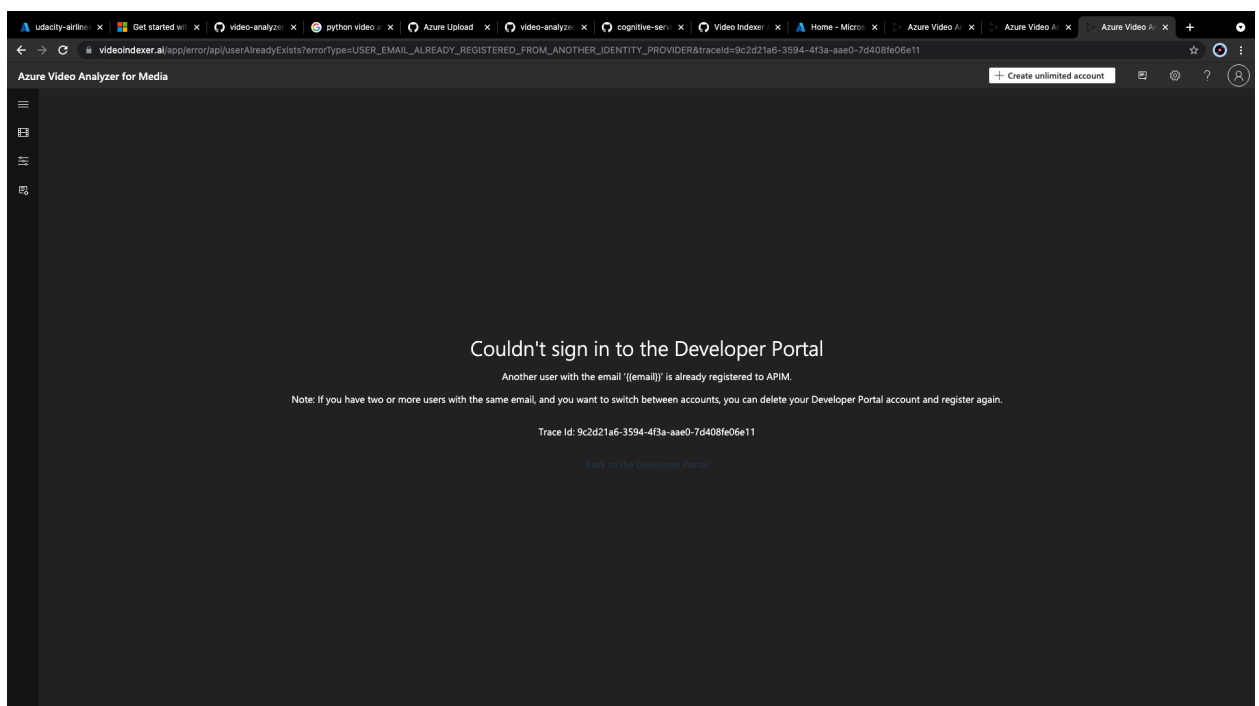Azure cognitive resources-specific problems

- Video Analyzer Portal issue

  There are two ways to create a video analyzer resource: from the Azure portal and from the video indexer website. These two methods sometimes cause conflict during sign-ins and the error in the image below is shown. Azure further notifies that deleting the created account will take a few weeks.

  For this project, it is best to create the resource from the video indexer website. To circumvent this, I created another account from the website rather than signing in with my personal Microsoft account or Azure Active Directory.

- Video Indexer Indexing

  The video indexer needs a little while to index the uploaded video. The current SDK does not seem to include a method to poll for the completion

of this indexing operation. This breaks scripts written to upload video and retrieve insights. To circumvent this, I included a 3 minute sleep period (time.sleep) to allow for the indexing to be completed before retrieving the insights.