Progression Path Recommender

1. Identify the problem:

   When trying to learn a new topic by oneself, it is often hard to identify the most efficient progression path for learning said topic. Even though your research might lead you to articles and videos of people explaining their recommended progression path it is hard to determine if the recommendations are biased towards the authors experience and tastes. If many progression paths exist for a given topic it is hard to determine what recommendations converge.

2. Set the target:

   Develop a system that can recommend a progression path that is generated by the general consensus.

   Have all of the useful resources to learn a topic in one place.

3. Analyze the causes:

   Resource recommendations are scattered around the internet and they are difficult to find.

   Even though there are many articles and videos that explain where to start to learn a certain topic, they don't explain what's next.

   Often one has to determine what's the best progression path because the community hasn't agreed to a progression path.

4. Propose and implement countermeasures:

   A website where users can recommend resources and depending on the rating and difficulty level of each resource, a progression path can be generated.

   The generated progression path will have all of the recommended resources ordered by popularity. Users can submit new recommendations and can even give reasons why they recommended it.

   The generated progression path will order the recommended resources by difficulty level.

   The generated progression path will eventually converge to the most efficient progression path.

5. Check / evaluate:

6. Act and/or standardize