Project Proposal - PhotoLawyer

1. Introduction

Turre Legal is the most digital law firm in Finland! We are a Helsinki-based, boutique law firm that specializes in legal design and technology. Among our services we help photographers to enforce their copyright. We help the little guy against big media outlets that illegally copy and distribute photographers’ works.

For this purpose, we have developed a webservice called PhotoLawyer. With PhotoLawyer, photographers can report infringements using an online form. We document the infringements and our lawyers contact the infringer to stop the unauthorized use and to negotiate a settlement with them.

We now need your help to bring PhotoLawyer to the next level by automating the process for the photographers’.

2. Project goals

In the future, photographers will not only be able to report infringements on PhotoLawyer, but the service will automatically identify when and where their photos are used.

Currently the photographers must search for infringements manually using e.g. Google Image Search. Our project will enable them to store their pictures on
PhotoLawyer, which will enable the system to conduct a weekly search on the internet using those pictures. The system will create a risk assessment and inform the photographer about the pages on which his or her photos are being used. Then the photographer can decide how to best deal with the infringement.

We expect the group to build a service that has the following features:
1. Enable the uploading of images.
2. Storing the images.
3. Backend will conduct searches using API calls to image search services.
4. The service will be able to store and analyze the search results
5. The service sends the photographer weekly reports of potentially infringing image use.
6. The service enables transferring of the infringing case to the PhotoLawyer system for further processing.

3. Technologies
Students can build this application with technologies of their choice.
E.g. Node, Postgres, MongoDB, React.

4. Requirements for the students
The level of difficulty of the project will be rather moderate but will definitely include some challenges for the team!

5. Legal Issues
The client gets all IPRs to the results.
Client provides NDA as the team will have access to client data.

6. Client
For the students, we offer a great opportunity to work on one of the most relevant crosspoints between technology and law. Turre Legal Oy is one of Finland’s leading law firms in copyright law and the development of legal technology. It is our goal to not only work as traditional lawyers but to use modern technology to make it easier for our clients to enforce their rights. We aim for our technology to be practical and easy to use.

We have already successfully carried out projects with students. The client representative is a Scrum Master and can offer continuous guidance and feedback to the team. Nonetheless, the team will be able to work independently and creatively.

Client representative
Product Owner / Associate Lawyer
Herkko Hietanen
herkko.hietanen@turre.com
+358 50 384 1634
Malminkatu 28, 00100 Helsinki
7. Additional information

[Any other details, if needed, such as the desired documentation language, some work practices required in addition to using Scrum etc.]