

TutorKAY@Home

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TutorKAY@Home is a one stop centre for hiring physical tutors. We provide a website/apps where parents and tutors can log in and request what they need. These tutors may not be qualified teachers, but more of an assistant for us during online classes. You may hire them on a part time basis, based on demand. The same concept how we hire our part time maids. Our tutors are mobile, available upon request and tech savvy. They will sit with the young kids during the online classes and help with whatever necessities the kids need during these sessions. And, if you do not have a laptop dedicated specifically for your children, our tutors can bring one. You need a coloured printer; our tutors can bring them. Even if you have a very bad Wi-Fi connection at home, the tutors are able to provide you with mobile data that has the strongest connection at your home. You just need to click the item needed on our TutorKAY@Home website/apps.

NOVELTY AND INVENTIVENESS

- ▶ One stop centre to hire physical tutor
- ▶ Tutor guide during online classes to help parents
- ▶ Add on services: teach, laptop, printer, WiFi
- ▶ Raising standards in enhancing your child's education at your doorstep
- ▶ We provide an app for both parents and tutors.
- ▶ Our app will benefit both parents and the current education system.



USEFULNESS AND APPLICATION

TutorKAY@Home is an online platform connecting parents and tutors, allowing them to request tutoring services and additional add-ons such as laptop loans and mobile Wi-Fi. The platform requires users to register and log in to access the system. Users can specify the date, time, and hours of tutoring required. Once the request is submitted, users are directed to a payment gateway, and upon completion, services are rendered. The platform offers a user-friendly interface with features like registration, login, tutor requests, and a payment gateway for seamless service delivery.



It is a very useful platform especially for busy parents who are unable to monitor their kids during online classes. Young kids are normally easily distracted and the tutors from TutorKAY@Home will ensure that kids gain maximum benefit from online classes.



PRODUCT READINESS

A one-stop solution for parents and working professionals who require additional support for online learning and skill development. Our product is a website and mobile app that allow users to easily search for and hire mobile tutors who are available on demand. We have designed an intuitive user interface that makes it easy for parents and working professionals to find and hire the right tutor for their needs. Our key competitive advantage is the quality of our tutors. We have a rigorous screening process to ensure that all of our tutors are experienced, knowledgeable, and tech-savvy. Our tutors are able to provide tailored support to meet the individual needs of each student, which sets us apart from our competitors. We have tested our product extensively and have received valuable feedback that has helped us improve and refine our offering. We are confident that our product is ready for the market and can provide a high-quality, convenient, and flexible solution for online learning and skill development.

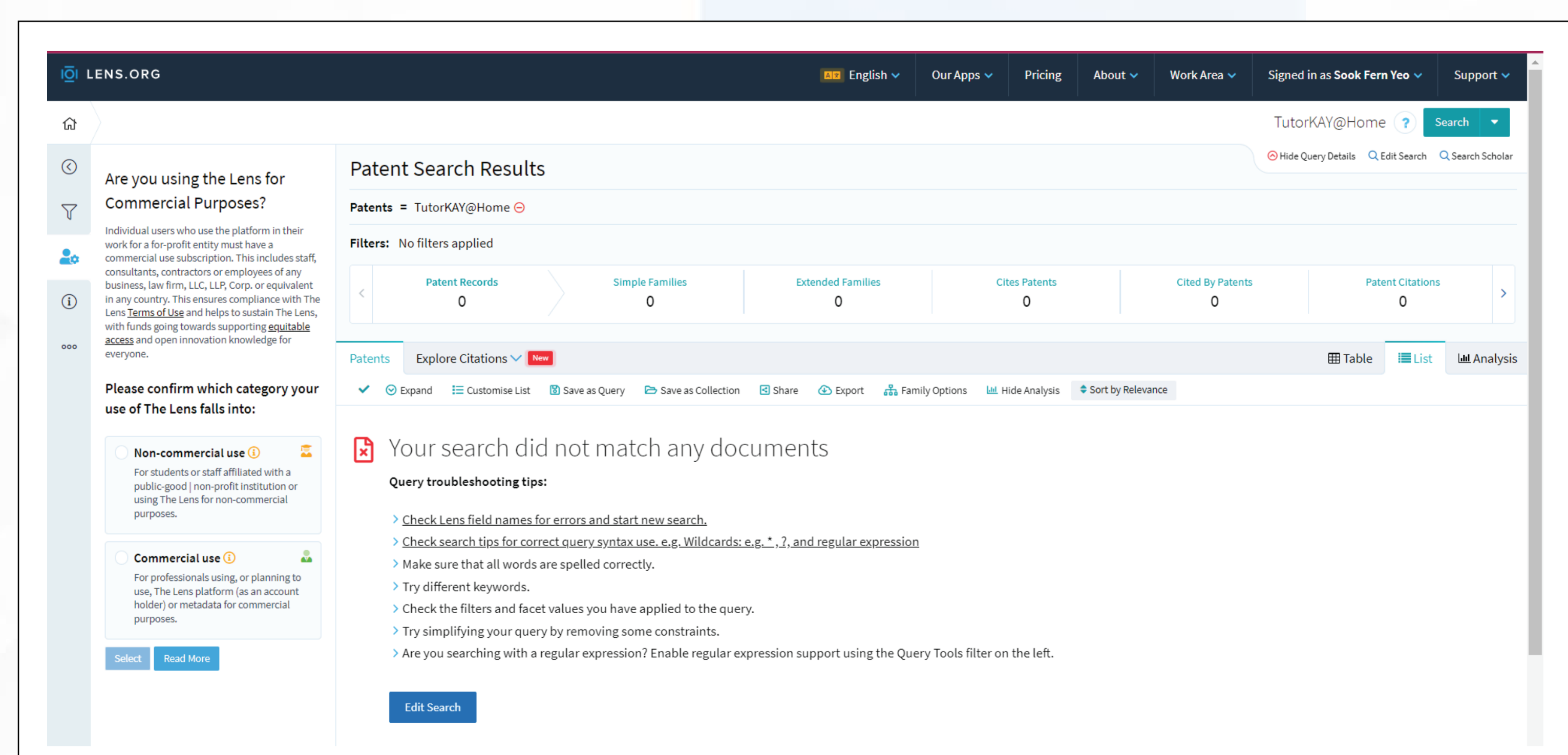
TRL LEVEL/ READINESS OF COMMERCIALIZATION

- ▶ TRL Assessment – TRL 3

MARKET AND COMMERCIAL POTENTIAL

The result of patent search showed there is no information about the patent publication being found globally. Figure 1 shows the search outcome for the patent search. This result provides a positive angle for our team.

Figure 1: Patent search output



CONTRIBUTIONS TO NATION SDG

Our system supports SDG 4 (Quality Education) which aims to ensure inclusive and equitable quality education and promote lifelong learning opportunities for all. With TutorKAY@Home, we can assure that nobody will be left behind as we are able to provide education for everyone right at your doorstep.

DEVELOPMENT OF TALENTS

- ▶ Choo Xiang Ying - Factors Affecting Continuance Intention Towards Hybrid Learning
- ▶ Amir Arsyad Bin Abdul Razak - Factors That Affect Mental Health Issue Among Malaysian Student During Covid-19

RESEARCH PUBLICATIONS

- ▶ Anushia Chelvarayan, Sook Fern Yeo, Kah Boon Lim (2022). TutorKAY@Home. Proceedings of the International Science and Social Science Innovation Competition (I-SIC IV) 2022, 37-43
- ▶ Anushia Chelvarayan, Sook Fern Yeo, Kah Boon Lim (2021). TutorKAY@Home. Proceedings of the - Penang International Invention, Innovation and Design 2021 (2021), 1666-1673

ACHIEVEMENTS

- ▶ Bronze Award – MTE 2023
- ▶ Gold Award – MTE 2022: SDG International Innovation Awards & Expo
- ▶ Silver Award – AID Academy Malaysia, International Science and Social Science Innovation Competition (I-SIC IV) 2022
- ▶ Best Extended Abstract Award - AID Academy Malaysia, International Science and Social Science Innovation Competition (I-SIC IV) 2022
- ▶ Most-Liked Virtual Presentation On Youtube - AID Academy Malaysia, International Science and Social Science Innovation Competition (I-SIC IV) 2022
- ▶ Bronze Award – International Symposium and Exhibition on Business and Accounting 2022 (ISEBA 2022), UNITEN
- ▶ Silver Award – AID Academy Malaysia, International Science and Social Science Innovation Competition (I-SIC III) 2021
- ▶ Best Extended Abstract Award - AID Academy Malaysia, International Science and Social Science Innovation Competition (I-SIC III) 2021
- ▶ Most-Liked Virtual Presentation On Youtube - AID Academy Malaysia, International Science and Social Science Innovation Competition (I-SIC III) 2023
- ▶ Gold Award - Penang International Invention, Innovation and Design 2021 (PIID)
- ▶ Gold Award - International Business Idea Challenge 2020 (IBIC 2020)
- ▶ Best Pitching Award - International Business Idea Challenge 2020 (IBIC 2020)
- ▶ 1st Runner up - International Business Idea Challenge 2020 (IBIC 2020)

POTENTIAL COLLABORATORS/ COLLABORATOR OPPORTUNITIES/ POTENTIAL BUYERS

- ▶ Collaboration with schools: could help to establish TutorKay@Home as a trusted brand in the education industry and provide access to a larger customer base.
- ▶ Collaboration with well-established Tuition centres: could help TutorKay@Home expand its reach and tap into an existing customer base.
- ▶ Qualified students who are looking for a part-time opportunity
- ▶ SPM leavers

IP STATUS

- ▶ Copyright No.: LY2022W05965

