



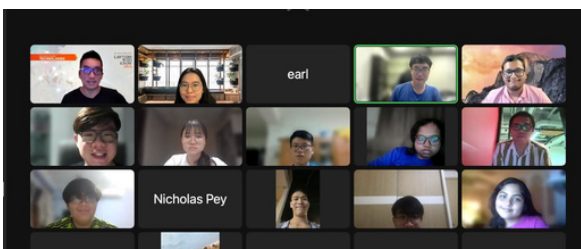
131 STUDENTS
26 TEAMS
\$7200 TOTAL

BRIDGING THE TECH-LAW DIVIDE

In June 2023, we organised an annual inter-varsity hackathon. The event united law and tech enthusiasts to address current challenges. Teams tackled issues related to Access to Justice, Efficiency of Work Processes, and Hybrid Working.

LEGAL-TECH WORKSHOP BY MR MELVIN CHEE!

Mr Melvin is currently the Commercial Lead at Rajah & Tann Technologies.

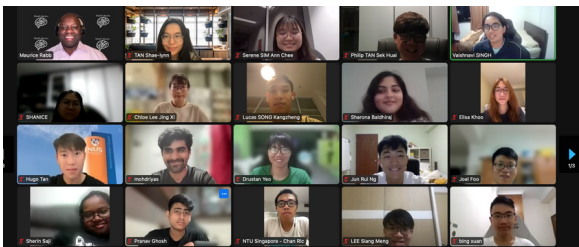


Mr Melvin shared valuable industry overviews as well as gave participants a demonstration of existing legal tech in the real-world context.

As a certified operational and technology roadmap facilitator, Mr Melvin possessed the expertise to address inquiries related to the processes and ecosystem surrounding legal tech. He also provided insights to various questions surrounding legal technology.

Mr Maurice Rabb is the Founder and Managing Editor of LegalTechJapan.com, Japan’s only legal technology newsletter.

As a lawyer turned technologist, Mr Maurice utilises technology to **provide solutions to individuals who seek to improve their mental wellbeing.**



WELLNESS SHARING BY MR MAURICE RABB

Mr Maurice inspired participants to think about how innovative changes in the legal space could **enhance the mental health and well-being of lawyers.**

Mr Maurice addressed numerous questions about his experiences in both the USA and Japan, his journey of **utilising legal expertise to develop wellness solutions,** and potential benefits for lawyers who choose to **embrace innovative practices.**

WHO WON THIS YEAR’S HACKATHON?

Teams were assessed based on factors such as **addressing the problem statements,** originality of solutions, practical impact, user experience as well as **the team's pitch before the judges!**



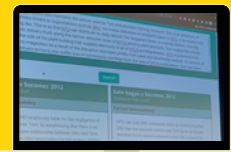
Our prizes this year also comprised of **overall awards** and **special awards** for each problem statement! Six different teams walked away with **prizes totalling to over \$7200.**



CODE COUNSELORS THE LAZY LAWYER

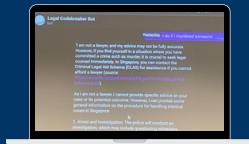
TheLazyLawyer is an AI-powered chrome extension that mitigates the difficulties faced by lawyers in the **legal research process**. Unlike traditional databases, TLL delivers **relevant results from search queries**.

1. Case View, which **returns a list of cases with the corresponding summary**.
2. Pincite View, where the **relevant portions from multiple cases are displayed in response to the entered query**.



Legal Codebreakers created a mobile application to assist the ordinary layperson in the legal system. The AI Generative Chatbot allows users to enter any legal queries that they have, **drawing information that it provides from Singapore government websites**.

The Court Date Notification System notifies the **user of the details of any upcoming court hearings**, providing them with necessary information for their court attendance.



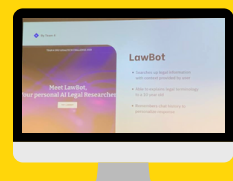
LEGAL CODEBREAKERS LAW4U



TEAM 4 LAWBOT

In hopes of improving access to justice for all, Team 4 developed LawBot, a search engine that has been trained on **legal materials such as content from Singapore Law Advice and Asia Law Network**.

LawBot empowers the ordinary layperson by **providing them with general legal information** that they may require, in a manner that is easy to understand, before they consult a lawyer.

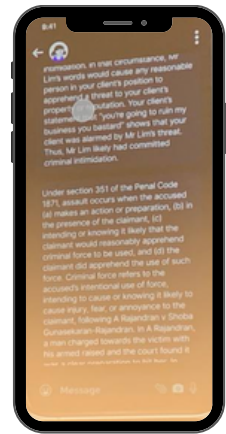




TEAM 2

Team 2's AI-powered system significantly improves legal understanding and access to justice.

It collects and analyses legal documents, makes predictions of legal outcomes and displays the analysis and predictions in a manner that can be easily understood. The AI-system also prioritises privacy and data security in its design.



Team Bytesized's project sought to improve the efficiency of the **legal research work process**, by introducing an AI-powered summariser, a legal chatbot, and a case law classifier.

The **AI-powered summariser** enables users to enter text such as a paragraph from a judgment and receive a brief summary.

The legal chatbot assists junior lawyers by providing the **necessary information that they may need**.



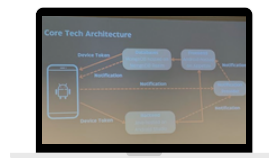
TEAM BYTESIZED

Team Connexis addressed the challenges of **remote working during the pandemic**. In response, Team Connexis developed ZenNote, a mobile application that allows lawyers to **send notes to their future selves**.

It enables lawyers to practise mindfulness, visualization and self-affirmation, which would improve their mental health. ZenNote also offers **an array of additional learning materials** such as breathing exercises and guided meditations.



TEAM CONNEXIS



CONCLUDING THOUGHTS

With the increasing popularity and adoption of Large Language Models (LLMs) like ChatGPT, it is heartening to see many groups exploring the potential application of these AI models in the legal space. SMU LIT encourages these groups to continue working on their projects and **exploring the synergies between technology and law**.

We look forward to seeing the impact the groups will bring about to the legal space in the future!

