



SEEDLINK

PREPARED BY
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SEEDLINK

CHALLENGE STATEMENT

SOCIAL RESPONSIBILITY

Singapore's high digital connectivity and active society are assets. Create a solution to enhance civic participation that facilitates volunteer opportunities and community engagement.



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Accounting



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Mechanical Eng.



Lee Kai Kiat, Ivan
Computer Sci.



Oh Ken Wei
Computer Eng.



SEEDLINK

PROJECT SUMMARY

SEEDLINK SEEKS TO ENHANCE CIVIC PARTICIPATION BY SERVING AS A ONE-STOP PLATFORM FOR THE PUBLIC TO CONVENIENTLY CONNECT WITH DIFFERENT ORGANISATIONS FOR VOLUNTEERING OPPORTUNITIES.

Interactive Homepage
(Volunteers)

ML algorithm ensures volunteers are offered volunteering opportunities tailored to their profiles.

“Swipe left - Swipe right” function allows volunteers to save volunteering opportunities quickly and intuitively.

Points Based System
(Volunteers/Organisations)

Points encourage volunteers to volunteer more and organisations to improve their support systems, enhancing civic participation.

MARKET OPPORTUNITY



SEEDLINK



SeedLink requires volunteers to **feedback** about their volunteering experience which contributes to the organisation's rating on our platform.



SeedLink allows volunteers to **specifically search** for volunteering opportunities with the suitable required skills.



SeedLink shortens the process of looking for volunteer opportunities by providing **a centralised platform for external organisation websites**.

SeedLink allows **filtering** for ad-hoc/shorter commitment opportunities.



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COMPETITION

Competitors



SG Cares



bloomerang

Weaknesses

Non-interactive platform
No incentive for volunteers

Non-interactive platform
No incentive for volunteers
No records of volunteers

Non-interactive platform
No rating of organisation

SeedLink

Interactive homepage
Points system

Interactive homepage
Points system
Timesheet record & Calendar

Interactive homepage
Rating system



KEY FUNCTIONS

Volunteers

Interactive Homepage



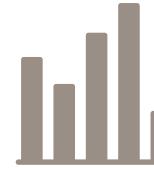
Calendar



Bulletin Board



Points & Metrics



Timesheet Record



Contact Organisations



Organisations

Add to Bulletin



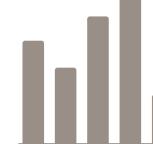
Calendar



Attendance List



Points & Metrics



Contact Volunteers





SEEDLINK

DEMO

<https://youtu.be/iHYdXaHMknA>

SEEDLINK

SeedLink Demo

Search Logout

Share

MEMBERSHIP: SEED
10 MORE LEAVES TO REACH SPROUT!

- SWIPE AWAY! -

Watch on YouTube

placeholder

Not interested :(

Save it! :)



SEEDLINK

TECH STACK

NEXT.js



Firebase

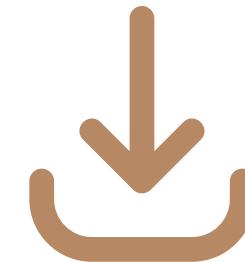
Vercel

Front-end

Database & Security

Hosting

FUTURE ROADMAP



Implement Streaming



Publicity & Sponsorship



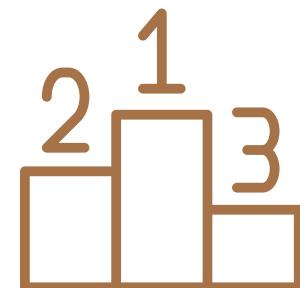
Initiation of Project Function



Expansion of Database



Leaderboard Function





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THANK YOU!



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