



Pixie Developer Board

Based on Raspberry pico W



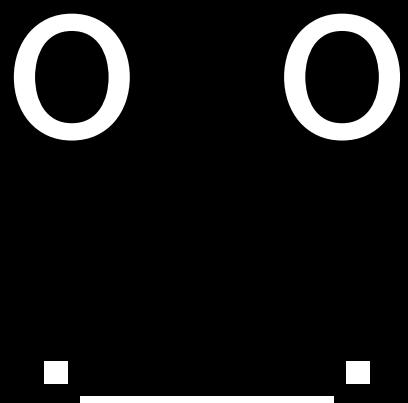
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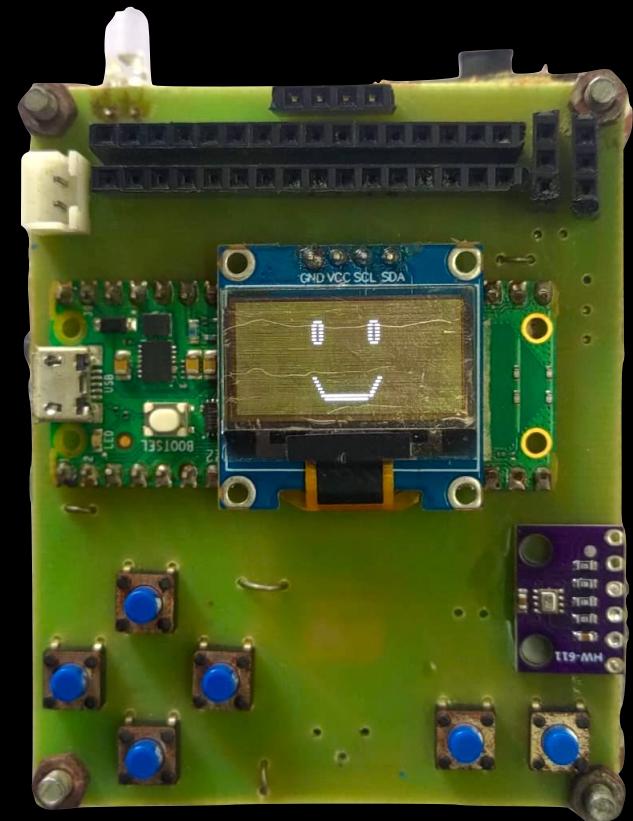
Hi ! I'm Pixie and
I a'm going to assist you

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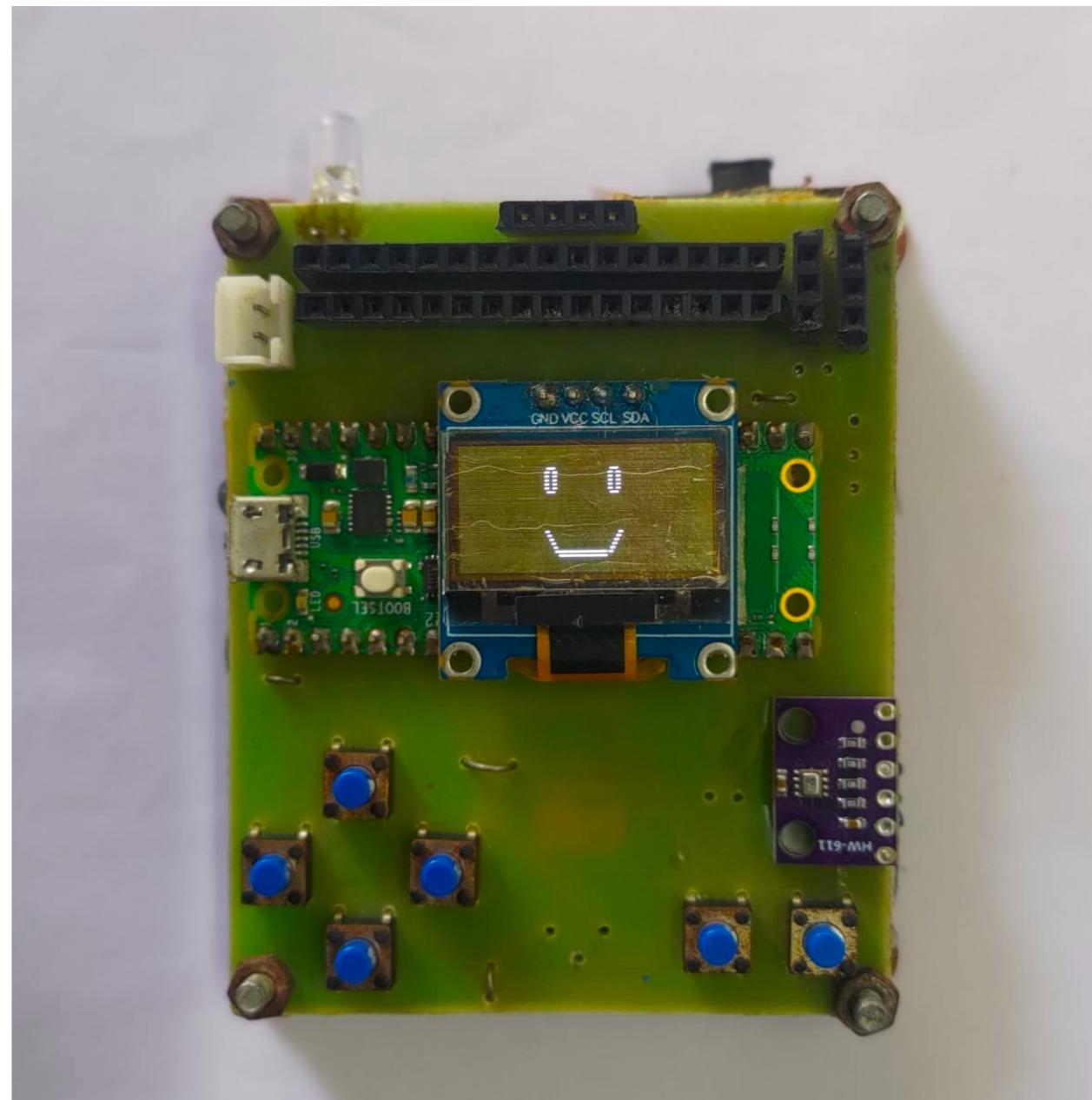
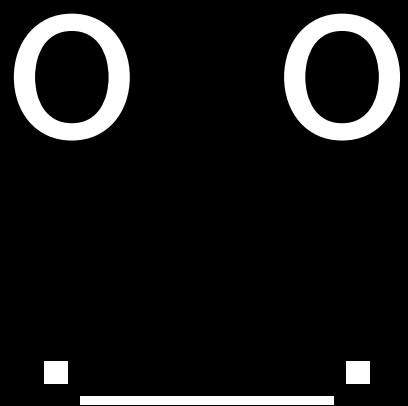




Here is a look at
our design



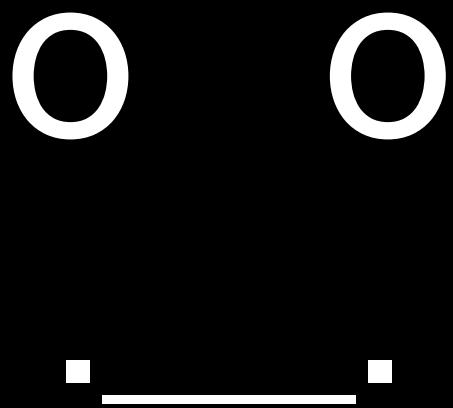
Pixie Board



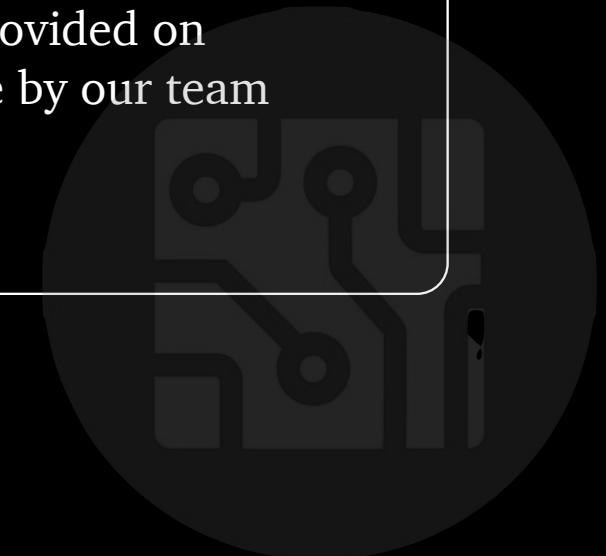
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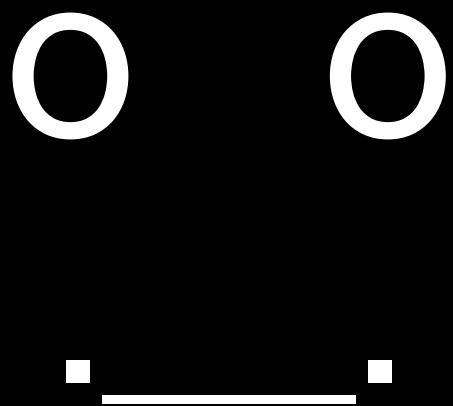


The project is Open Source 🖥 for all the
developers and programmers and
It is based on Raspberry pico W which
makes it more flexible to use.

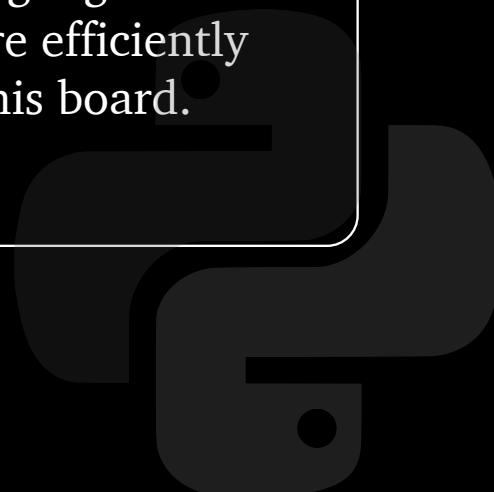


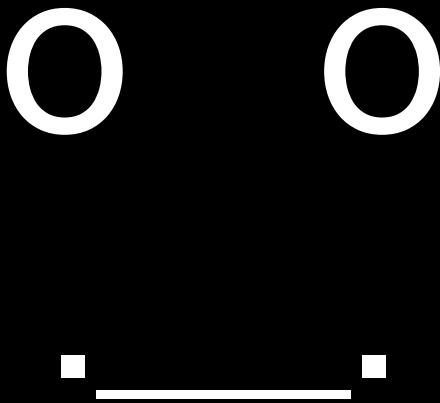
The program's and Gerber PCB for this
project is provided on
GitHub for free by our team



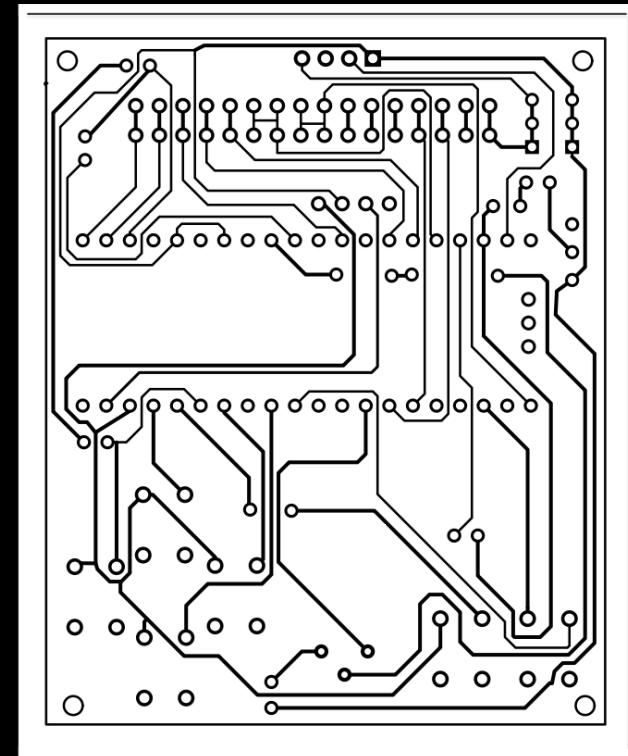


The programming language used for Pixie Board is Python. Python is a high-level programming language that lets you work more efficiently and effectively on this board.





The Pixie Board is
designed using only one
single layer PCB.



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From Hardware Side :

Pixie Board has built in sensors and
Modules such as WiFi, GPS, Ultrasonic
LED, Buttons, Temperature, Pressure,
Humidity, Charging.

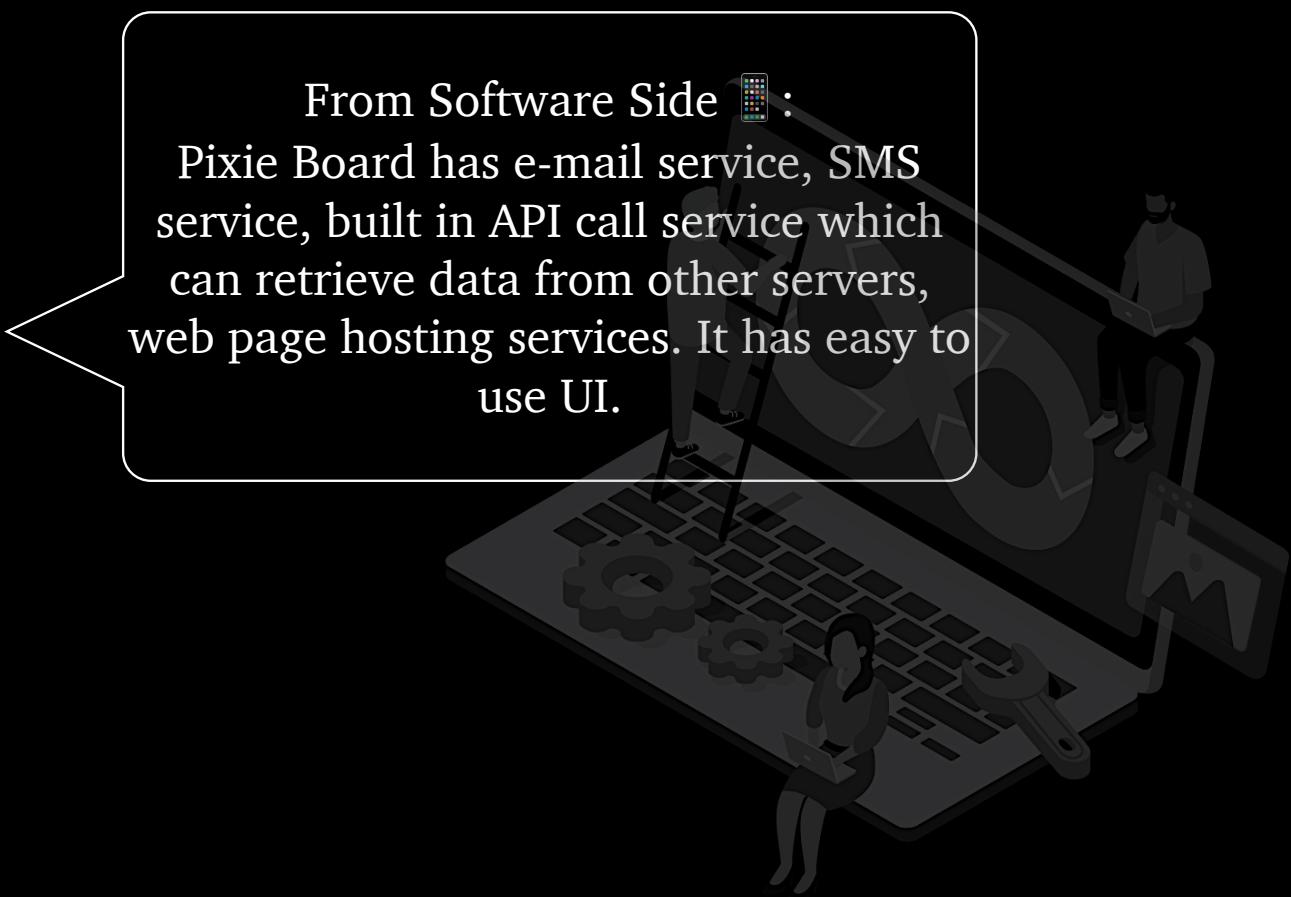


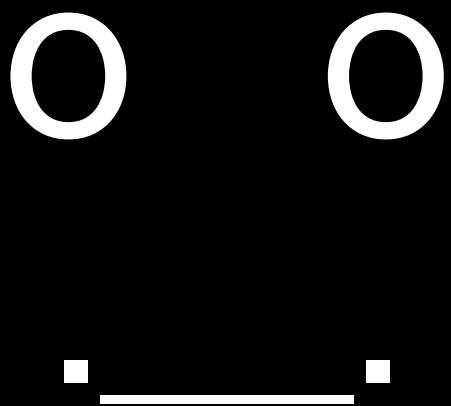
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From Software Side :

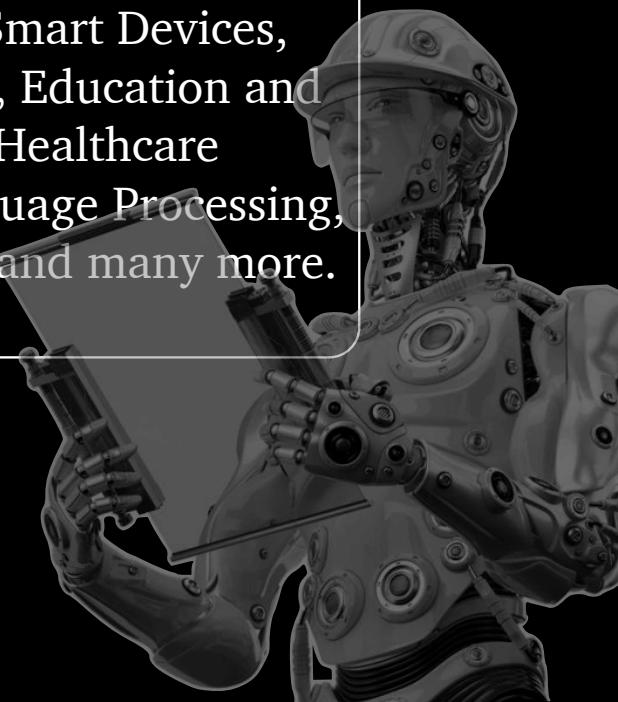
Pixie Board has e-mail service, SMS service, built in API call service which can retrieve data from other servers, web page hosting services. It has easy to use UI.





Future Scope 🌟:

The future scope for Pixie is with AI capability. In future Pixie can do Edge AI Development, IoT and Smart Devices, Robotics and Automation, Education and Learning Platforms, Healthcare Applications, Natural Language Processing, Security and Surveillance and many more.

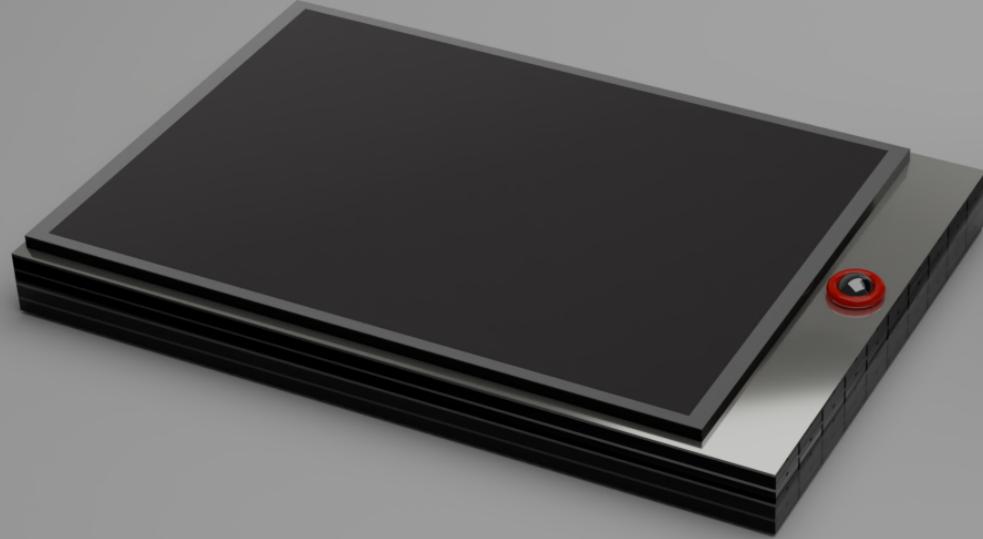


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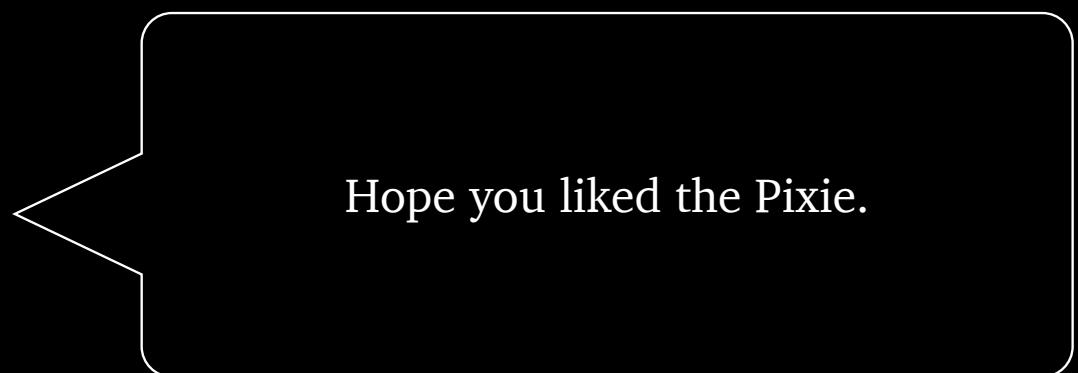


Now let's have a first time look for our new
version of AI based Pixie
Pixie Classic and # Pixie Digital

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Hope you liked the Pixie.

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Thank You