SMAP
Social Monitoring Air Pollution
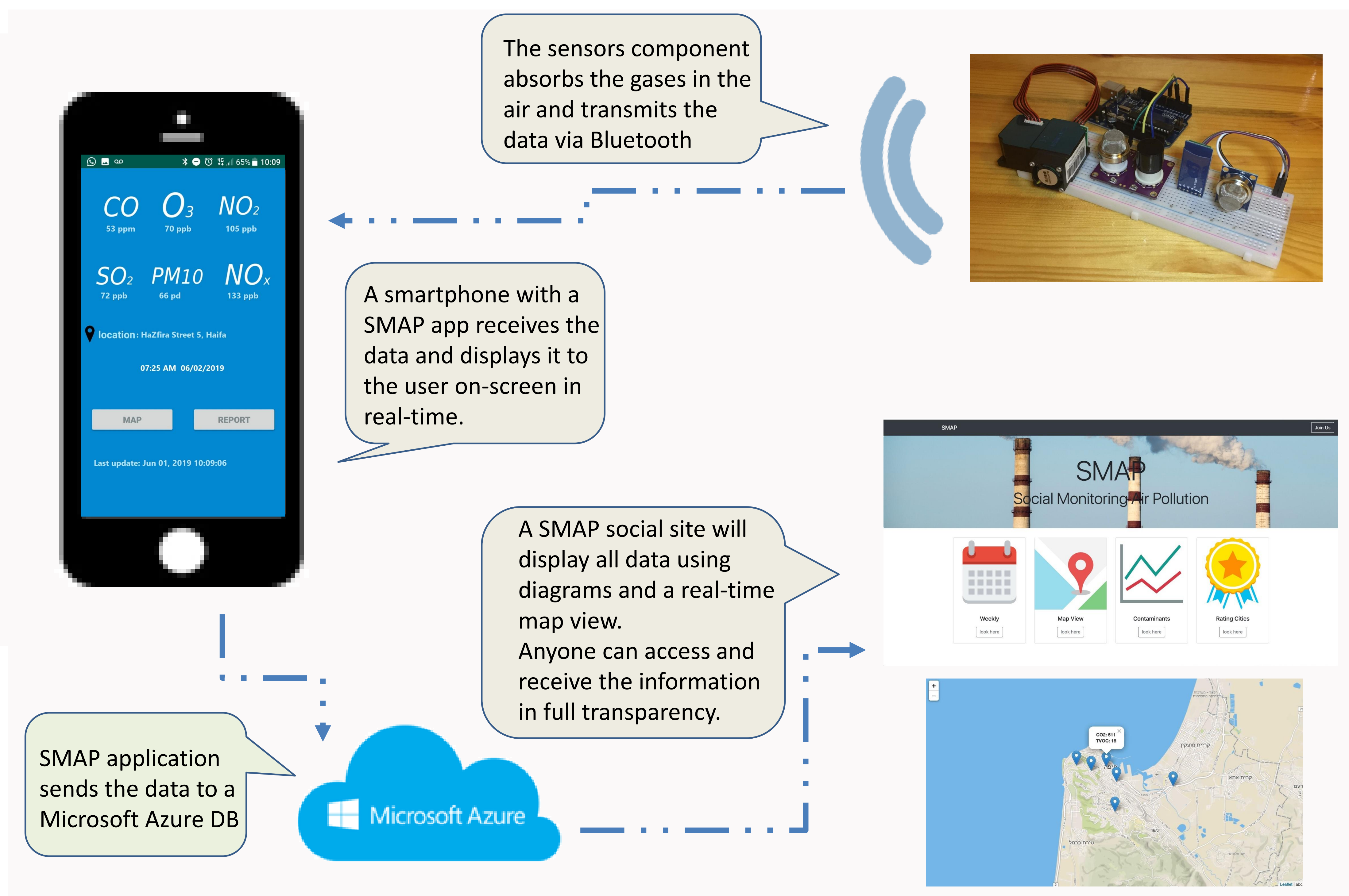
SMAP
Social Monitoring Air Pollution

SMAP is a social platform that allows everyone to know the level of air pollution in their environment.

With the special sensor, SMAP creates a reliable social network that describes in real time the level of air pollution in the environment.

SMAP enables users to share and receive information about the level of pollution in their environment.
- **Which cities have the highest pollution and which is the safest.**
- **Which nature reserve is the cleanest.**
- **And so much more!**

The sensors component absorbs the gases in the air and transmits the data via Bluetooth

A smartphone with a SMAP app receives the data and displays it to the user on-screen in real-time.

A SMAP social site will display all data using diagrams and a real-time map view.
Anyone can access and receive the information in full transparency.

SMAP application sends the data to a Microsoft Azure DB

Microsoft Azure

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Advanced Project in IoT

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