**Innovative Solution Idea #1: Mindspeak**

**Describe the idea in a sentence.**   
An app that helps you speak

**What is the need or opportunity the idea addresses?**

to help you speak more naturally and professionally, less like a robot and more like yourself.

**Which of the topics below does the idea involve?**

* artificial intelligence, machine learning or neural networks
* assistive and wearable technologies or Internet of Things (IoT)
* creating with digital systems such as drones, microcontrollers, nanosatellites and robotic devices
* games development, multimedia programming or web authoring
* mixed realities such as augmented and virtual reality
* investigation/research project on innovative uses for emerging technologies such as blockchain
* any other innovative digital solution.

**What stage would you aim to complete the solution to?**

Proof of concept / Prototype / Product

For the Mindspeak, we are aiming to complete a prototype for our project

**What related solutions currently exist?**

The related solutions of the app is protecting and privacy and security of the user with medically reviewed content and protecting personal data of their account

**How would your solution differ from / improve upon the solutions mentioned above?**

The solution will improve upon the solutions mentioned above by making it more secure for the user to use and innovating the app into a high-standard

**Innovative Solution Idea:** Support Circle

**Describe the idea in a sentence:**

An app that helps with your mental health.

**What is the need or opportunity the idea addresses?**

SupportCircle addresses people’s mental health as mental health is the most important thing to take care of.

**Which of the topics below does the idea involve?**

* artificial intelligence, machine learning or neural networks
* assistive and wearable technologies or Internet of Things (IoT)
* creating with digital systems such as drones, microcontrollers, nanosatellites and robotic devices
* games development, multimedia programming or web authoring
* mixed realities such as augmented and virtual reality
* investigation/research project on innovative uses for emerging technologies such as blockchain
* any other innovative digital solution.

**What stage would you aim to complete the solution to?**

Proof of concept / Prototype / Product

This just an idea, so just a proof of concept

**What related solutions currently exist?**

**Support circle center is a great solution that already exists**

**How would your solution differ from / improve upon the solutions mentioned above?**

**This app would be different from the support circle center by giving specific tips about your mental health.**

**Innovative Solution Idea #3: Mood link**

**Describe the idea in a sentence.**   
An app that tracks your behaviour to alert you before a mental health crisis

**What is the need or opportunity the idea addresses?**

This is app is trying to address people’s mental health and communication

**Which of the topics below does the idea involve?**

* artificial intelligence, machine learning or neural networks
* assistive and wearable technologies or Internet of Things (IoT)
* creating with digital systems such as drones, microcontrollers, nanosatellites and robotic devices
* games development, multimedia programming or web authoring
* mixed realities such as augmented and virtual reality
* investigation/research project on innovative uses for emerging technologies such as blockchain
* any other innovative digital solution.

**What stage would you aim to complete the solution to?**

Proof of concept / Prototype / Product

This idea would just be a proof of concept as this idea is not our final idea

**What related solutions currently exist?**

**Mood fit is a great example of related solutions that currently exist**

**How would your solution differ from / improve upon the solutions mentioned above?**

**This idea would be different as this solution will track the user’s heart rate and pulse rate every second once you have this app open.**

The solution can improve