

# Project Overview

**Program:** Therapeutic Ultrasound (FDA/CDRH/OSEL/DAM/TU)

**PI:** Dr. Asis Lopez

**Developer:** Student Researcher **[Insert Name Here]**

## Description

The goal of the Neuromodulation project is to ...

## Inputs

- PDF File, links, parameters

## Outputs

- CSV file, plots

## Deliverables

- Code
- Report?
- Documentation

In [ ]:

In [ ]:

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## Code Development

The following section is for code development. This should include details about the code and its components.

Note: Good idea to have different cell for different parts/functions of the code.

In [14]:

```
# Load Libraries
import numpy as np
import matplotlib.pyplot as plt
```

In [15]:

```
# Set variables
```

```
In [16]: # Create function
```

```
In [17]: # Call function
```

```
In [18]: # Save outputs
```

```
In [ ]:
```

```
In [ ]:
```

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## Troubleshooting

This section should include any helpful information, code, how to's, and lessons learned. This can include links, directory paths, and solution explanations. Ideally, if someone (or you at a later date) needs to pick up where you left off what would they need to know in order to run your code and what would help future troubleshooting.

Examples:

- If your IP address gets blocked by the NIH website then get permission from NIH.
- To quickly access a library save it as an abbreviated name `import numpy as np`

```
In [ ]:
```

```
In [ ]:
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```
In [ ]:
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