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%preamble
\documentclass[letterpaper]{article}
\usepackage[utf8]{inputenc}
\usepackage{graphicx}
\graphicspath{{Images/}}
\title{My Final Project Report}
\author{Gohar Mihranian}
\date{March 2020}
```

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\newpage
\begin{document}
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\maketitle
\newpage
\newpage
\tableofcontents
\newpage
```

```
\section{Abstract}
In this section we will discuss the background information surrounding
cardiomyopathy research on the pig models and give background on how it is
done.
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\newpage
\section{Introduction}
In this section, we will discuss the different types of interventions done on the pig
models and what the expected outcomes are from each. Then we will discuss
IScalDyn and how we use it to extract the ARI, and explain what ARI is and what
it tells us.
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\section{Methods}
In the methods section we will discuss how we go about these procedures in a
humane way and how we sacrifice the animals humanely.
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\section{Discussion}
We will talk about the research and why it was easier for us to write the code to
do it for us rather than use that excel worksheet.
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\section{Conclusion}
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\section{Figures}
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\begin{figure}[h]
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\caption{RSGS 8Hz Stimulation\label{fig: RSGS Stim}}
\centering
\includegraphics[width=0.2\paperwidth]{RUN6}
```

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\end{figure}
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\begin{figure}[h]
\caption{Baseline Recording\label{fig: Post-Prep Baseline}}
\centering
\includegraphics[width=0.2\paperwidth]{RUN2}
```

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\end{figure}
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\section{Bibliography}
We will use Dr. Ajijola's published papers as resources.
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\end{document}
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