\documentclass[a4paper]{article}

\usepackage{fourier}

\usepackage[margin=1in]{geometry}

\usepackage{float}

\usepackage{wrapfig}

\usepackage{subfig}

\usepackage{graphicx}

\usepackage{amssymb, amsmath}

\usepackage{lipsum}

\usepackage[]{mcode}

\renewcommand

\lstlistingname{Code}

\title{Final Year Project

\\ Interim Report}

\author{Kartiksinh Gohil

\\ CID: 00692607}

\date{}

\begin{document}

\maketitle

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\section{Abstract} \label{Abstract}

\textit{'The development and evaluation of a novel and unusual musical instrument to be constructed using a 3D printer.'}\\

This final year project has a short brief (shown in italics above) and is open-ended, relying more on a creative musically-oriented approach rather than the usual best-fit engineering solution.

The definition of a 'musical instrument' has broadened over the years, ranging from traditional acoustic instruments (\textit{piano, violin}) to electrical (\textit{guitars, keyboards}) to fully electronic (\textit{synthesisers, Theremin}).

The aim of this project is to research the current market and design a fully playable 'instrument' that allows a musician to express their creativity as easily as possible.

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LOADS OF EXTRA DIAGRAMS

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