\documentclass{beamer}

\hypersetup{pdfpagemode=FullScreen}

\usetheme{Darmstadt}

\setbeamertemplate{frame number}{fraction}

\usepackage{graphicx}

\mode<presentation> {

\usetheme{Madrid}

}

\usepackage{booktabs}

\definecolor{airforceblue}{rgb}{0.36, 0.54, 0.66}

\usecolortheme[named = airforceblue]{structure}

\title[Article Summarization]{QuickPeek}

\subtitle{Article Summarization}

\author{Yamika - 18WH1A0509\\Roshitha - 18WH1A0228 \\Anuhya-18WH1A1240\\V. Nikhitha - 18WH1A0579\\ K Ruchitha Devi - 18WH1A0447\\\\

\Large\textbf{Date : } May 26th 2021

}

\institute{\large\textbf{BVRIT Hyderabad}\\ College of Engineering for Women, Bachupally}

\date{}

\begin{document}

\begin{frame}

    \titlepage \vspace{4pt}

\end{frame}

\begin{frame}{Problem Statement}

   \Large \textbf{QuickPeek} is an application used to summarize given NEWS article into shortest understandable form.

\end{frame}

\begin{frame}{Approach}

  \Large\textbf{Methods : }

    \begin{itemize} \Large{

     \item {Extractive Method}

\item {Abstractive Method}

     }

     \end{itemize}

\end{frame}

\begin{frame}{Control Flow}

\begin{figure}[11pt]

\scalebox{1}[1]{\includegraphics[width=1.7in\textwidth]{Flow.jpeg}}

\end{figure}

\end{frame}

\begin{frame}{Use Cases}

    \begin{itemize} \Large{

        \item HeadLines

        \item To determine essential ideas and consolidate important details

        \item It helps reader to understand completely just by reading summary so that the reader can save time and also can decide whether to go through the entire document.

       }

    \end{itemize}

\end{frame}

\begin{frame}{Technical Stack}

    \begin{itemize} \Large{

        \item Torch

        \item Json

        \item Transformers

        \item Keras

        }

    \end{itemize}

\end{frame}

\begin{frame}{Learnings}

\begin{itemize}\Large{

  \item Sumarization Methods

  \item T5 Model

  \item Tokenizer

  \item Encoding and Decoding of the text

  \item LSTM

  \item Keras

}

\end{itemize}

\end{frame}

\begin{frame}{Challenges Faced}

\begin{itemize}\Large{

\item Understanding documentation

\item Recognizing various languages

\item Embedding this model with various applications

}

 \end{itemize}

\end{frame}

\begin{frame}{References}

\textbf \item <https://www.tensorflow.org/datasets/catalog/c4>

\item <https://ai.googleblog.com/2020/02/exploring-transfer-learning-with-t5.html>

\item <https://pypi.org/project/transformers/>

\end{frame}

\begin{frame}{Colaboratory}

\begin{itemize}\Large{

\item{Colaboratory Link: } <https://colab.research.google.com/drive/1aXOKMiP_liFEWqXN4A3Q7kxDySLqvcoo?usp=sharing>

}

\end{itemize}

\end{frame}

\begin{frame}{GitHub}

\begin{itemize}\Large{

\item {Repository Link : }

<https://github.com/18wh1a1240/QuickPeek/>

blob/main/QuickPeek.ipynb

}

\end{itemize}

\end{frame}

\begin{frame}{Git Commits}

\begin{figure}[11pt]

\scalebox{1}[1]{\includegraphics[width=3in\textwidth]{Git.jpeg}}

\end{figure}

\end{frame}

\begin{frame}

\begin{center}

\Huge\textbf{Thank You}

\end{center}

\end{frame}

\end{document}