

## Project Design Phase-II

### Customer Journey map

Date	05 November 2022
Team ID	PNT2022TMID41730
Project Name	A Novel Method for Handwritten Digit Recognition System
Maximum Marks	4 Marks

## A Novel Method for Handwritten Digit Recognition System

<b>1 Phases</b> High-level steps your user needs to accomplish from start to finish	Creating an User Account	Uploading Images of Handwritten Digits	Verify the digitized handwritten digit
<b>2 Steps</b> Detailed actions your user has to perform	Account creation with the help of Mail ID and Password	Search for the Image to be digitized from the local storage Upload the selected image	Software will convert the handwritten digits from the image to a digital format User can view the digitized output produced by the software
<b>3 Feelings</b> What your user might be thinking and feeling at the moment	<div>Delighted</div> <div>Frustrated</div>	<div>Delighted</div> <div>Frustrated and Disappointed</div>	<div>Happy and Satisfied</div> <div>Frustrated, Disappointed and Unsatisfied</div>
<b>4 Pain points</b> Problems your user runs into	Weak network connection may take a longer time to sign in/ sign up to the software	Weak network connection may take a longer time to upload the image Larger file size may take a longer time to upload	Processed image may not be 100% accurate
<b>5 Opportunities</b> Potential improvements or enhancements to the experience	Easy signin/ signup with google accounts	Support for handling large image files Support for recognizing english alphabets	Feature to download the output