


## Ideation Phase Empathize & Discover

Date	19 September 2022
Team ID	PNT2022TMID08467
Project Name	<b>Project - A Novel Method for Handwritten Digit Recognition System</b>
Maximum Marks	4 Marks

### Empathy Map Canvas:

An empathy map is a simple, easy-to-digest visual that captures knowledge about a user's behaviours and attitudes. It is a useful tool to help teams better understand their users. Creating an effective solution requires understanding the true problem and the person who is experiencing it. The exercise of creating the map helps participants consider things from the user's perspective along with his or her goals and challenges.

<p><b>says:</b></p> <ul style="list-style-type: none"> <li>1) creating new models with different ideas lead to errors.</li> <li>2) without having knowledge i can't step in to work.</li> <li>3) making work joyful will increase the efficiency and interest.</li> <li>4) collecting data is very difficult that training and testing model.</li> </ul>	<p><b>think:</b></p> <ul style="list-style-type: none"> <li>1) is it possible to work easy for a student on artificial intelligence?</li> <li>2) is it enough learning steps to train and test model?</li> <li>3) is it necessary to work deep on hand written digit recognition system?</li> <li>4) is it only number recognition system?</li> </ul>
	
<p><b>Does:</b></p> <ul style="list-style-type: none"> <li>1) collected previously worked models.</li> <li>2) collected data set.</li> <li>3) learning python and machine learning.</li> <li>4) listening every class two times to understand clearly.</li> </ul>	<p><b>feels:</b></p> <ul style="list-style-type: none"> <li>1) it is comfortable to train model by following training sessions.</li> <li>2) is it possible to train the multiple objects at a time?</li> <li>3) i don't become expert when we learn only this training classes.</li> <li>4) electronic, communication, ml combo may create new inventions in future</li> </ul>

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