Project Design Phase-II
Customer/Journey Map

Date	18 October2022
Team ID	PNT2022TMID52880
Project Name	Classification of Arrhythmia by Using Deep Learning with 2-D ECG Spectral Image Representation
Maximum Marks	2 Marks

User journey

By the Design Team of Accenture Interactive NI

People 2–9 | Time 30 min | Difficulty Beginner

Creating a user journey is a quick way to help you and your team gain a deeper understanding of who you're designing for, aka the stakeholder in your project. The information you add here should be representative of the observations and research you've done about your users.

❶ Phases
High-level steps your user needs to accomplish from start to finish

| Visit the application | Capture/Upload Image | Process and classify | Result/Output |

❷ Steps
Detailed actions your user has to perform

| Open the application | Capture and upload image or upload the already taken image | Processing of the uploaded image is done by analysing the image by the model | After the model analyse the image, the classification the disorder is identified. |

❸ Feelings
What your user might be thinking and feeling at the moment

👍
| Easy access of the application | Uploading the image is easy | Similarities are also differentiated | Easy to note the result |

👎
| If the application is not easy to identify, it is difficult to search | Sometimes people who dont have knowlege about the application can struggle to upload | Accuracy may not be 100%. | People may struggle until they understand |

❹ Pain points
Problems your user runs into

| Viewing may stress the user | Image quality may be notifed to get a clear one | If the image is not clear then the prediction is not accurate | Result depends on the prediction of the model and the image. |

❺ Opportunities
Potential improvements or enhancements to the experience

| Visiting the applicaation can be made easier | Quality of the image can be improved | Accuracy can be maintained | Result can be simple and elegant to view and understand |

Share your feedback