

## Phase 9: public health awareness

(Technology Name \_phase2)

### Phase 2:

In this phase you need to put your design into innovation to solve the problem. Explain in details the complete steps that will be taken by you to put your design that you thought of in previous phase into transformation.

## ALGORITHM :

- 1.define the health issue:** Identify the specific health problems or issues that needs attention.
- 2.Research:**Gather data, statistics, and information about the health issues to understand it's scope and impact.
- 3.Target audience:** Define the demographic and psychographic characteristics of the audience you want to reach.
- 4.Adapt and improve:** Use the evaluation results to refine your campaigns and improve it's effectiveness.
- 5.Advocacy:**Mobilize individual to advocate for policy changes and increased resources related to the health issues.

## HARDWARE REQRUMENTS:

- 1.computers and laptop:** These are essential for creating and editing campaigns materials, such as posters, video and website.
- 2.printers:**for producing physical materials like brochures, flyers, and poster.
- 3.projectors and screen:** useful for public presentation and screening.
- 4.cameras and video equipment:** to capture photo and video for awareness materials.
- 5.smartphones and tablets:** handy for on the go communication and data collection.
- 6.data storage:** external hard drive or cloud storage for safekeeping campaigns materials and data.

## SOFTWARE REQUIREMENTS:

- 1.data visualization tools:** software like tableau or power BI can help you create visually appealing and informative infographics and data visualization related to public health.
- 2.video editing software:** tools like adobe Premiere Pro Or iMovie can be used to create education health video for online platform.
- 3.podcasting software:** if you want to create a health related podcasts, tools like audacity or adobe auditions can be handy.



**4.design software:** adobe Creative cloud is great for creating visually appealing graphics and documents.

**5.geospatial tools:** GIS software like ArcGIS can be used to map and analyse health data geographically.

## FLOWCHART:





