

## Ideation Phase

### Define the Problem Statements

Date	06 oct 2023
Project name	How to create reels design using canva

### Customer Problem Statement Template:

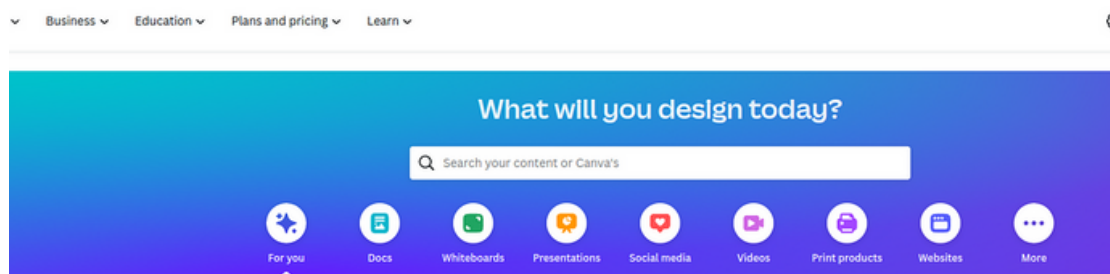
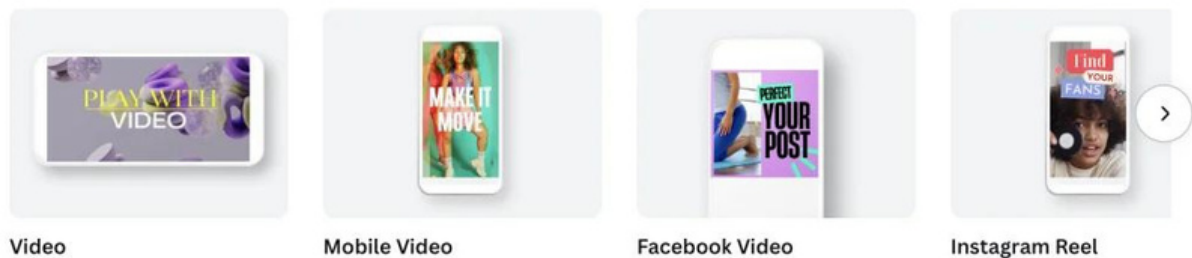
Define your objectives: Determine what specific information you want to gather from customers regarding their digital marketing problems.

Identify the target audience: Decide which type of customers or businesses you want to interview.

Create a list of questions: Prepare a set of open-ended questions to elicit detailed responses.

Schedule visits: Contact the selected customers and set up appointments for the interviews.

### Easy-to-assemble videos



**Project Design Phase-II**  
**Solution Requirements (Functional & Non-functional)**

Date	13/10/ 2023
Project Name	How to create a reels design using Canva

**Functional Requirements:**

Following are the functional requirements of the proposed solution.

FRNo.	FunctionalRequirement(Epic) SubRequirement(Story/Sub-Task)	
FR-1	<b>Access Canva</b>	you haven't already, download the Canva app or visit their website.
FR-2	<b>Create a New Design</b>	<ul style="list-style-type: none"> <li>• Open Canva and click on "Create a design" or "Custom dimensions."</li> <li>• Choose the "Instagram Reels" preset, or enter the dimensions as 1080 x 1920 pixels.</li> </ul>
FR-3	<b>Design Your Reels</b>	<ul style="list-style-type: none"> <li>• Use Canva's tools to add text, images, illustrations, or backgrounds.</li> <li>• You can also use Canva's templates for inspiration or start from scratch.</li> </ul>
FR-4	<b>Share on Instagram Reels</b>	<ul style="list-style-type: none"> <li>• SShare on Instagram Reels:Open the Instagram app and go to the Reels section.</li> <li>• Select the "Camera" icon to upload your Canva-designed Reels.</li> </ul>

**Non-functional Requirements:**

Following are the non-functional requirements of the proposed solution.

FRNo.	Non-FunctionalRequirement	Description
NFR-1	<b>Usability.</b>	Explore ways to monetize your research and content, such as selling reports, offering consulting services generating ad revenue from your content.
	uch. generating.	

NFR-2	<b>Security</b>	<p>The security of Drowsiness detection and alerting system is an important consideration to ensure it is effectiveness and reliability.some key aspects related to the security of such a system</p> <ol style="list-style-type: none"> <li>1) DataPrivacy</li> <li>2) AuthenticationandAccesscontrol.</li> <li>3) Securecommunication</li> <li>4) Systemintegrity</li> <li>5) Physicalsecurity.</li> <li>6) <del>MonitoringandAuditing.</del></li> </ol>
NFR-3	<b>Reliability</b>	<p>The reliability of drowsiness detection and alerting system is crucial to ensure its effectiveness in preventing Accidents and Promating safety.</p> <ol style="list-style-type: none"> <li>1) AccuracyofDetection.</li> <li>2) Real-timemonitoring.</li> <li>3) FalsepositiveandFalsenegative.</li> <li>4) Robustnesstoenvironmentalfactors.</li> <li>5) Calibrationandpersonalization.</li> <li>6) Continuousperformanceandmonitoring.</li> </ol>
NFR-4	<b>Performance</b>	<p>The performance of a Drowsiness detection system can be evaluated based on several factors , including:</p>
NFR-5	<b>Availability</b>	<ol style="list-style-type: none"> <li>1) Sensitivity.</li> <li>2) Specificity.</li> <li>3) Responsetime.</li> <li>4) Falsepositiverate.</li> <li>5) Usercomfort.</li> </ol> <p>It can be influenced by various factors including Qulity of sensors, lighting conditions, System calibration .</p>
NFR-6	<b>Scalability</b>	<p>Scalability in terms of the number of individuals being monitored:</p> <p>Drowsiness detection systems can be designed to scale from monitoring a single individual to monitoring a large .</p>

# 4 Point Mind Maps for Reels

