Project Design Phase-II Technology Stack (Architecture & Stack)

| Date | 01 Nov 2023 |
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| Team ID | NM2023TMID0438 |
| Project Name | CREATE A BRAND PROMO VIDEO USING CANVA |

Technical Architecture:

Example: CREATE A BRAND PROMO VIDEO USING CANVA

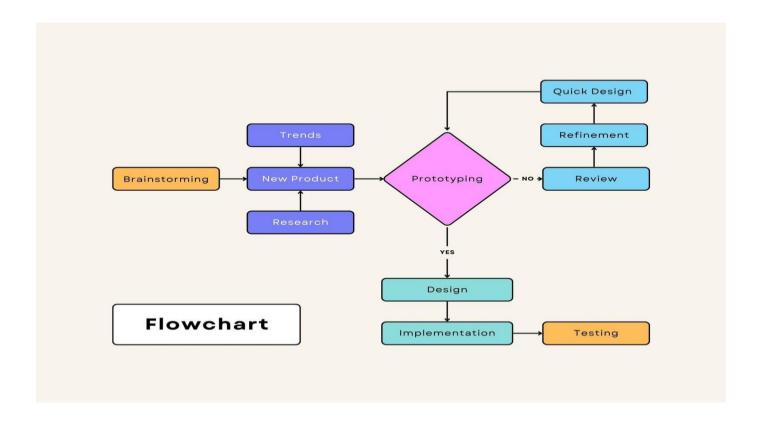


Table-1 : Components & Technologies:

| S.No | Component | Description | Technology/Tool |
|------|-----------------------|---|-------------------------------------|
| 1 | Brand Analysis | Research and understand the brand's values and identity. | Market Research, Brand Guidelines |
| 2 | Target Audience | Define the intended viewers and their preferences. | Audience Research, Surveys |
| 3 | Storyline & Script | Create a compelling storyline and script for the video. | Creative Writing, Storyboarding |
| 4 | Visual Assets | Collect images, videos, and graphics relevant to the brand. | Canva's Media Library, Stock Images |
| 5 | Canva Setup | Access the Canva platform and video editing tools. | Canva Online Platform |
| 6 | Design & Branding | Design visuals, incorporate brand colors, and create a cohesive look. | Canva's Design Elements |
| 7 | Animation & Effects | Add animations, transitions, and special effects. | Canva's Animation Features |
| 8 | Text & Typography | Incorporate text, choose fonts, and ensure readability. | Canva's Text Editing Tools |
| 9 | Audio Enhancement | Integrate voiceovers or background music for impact. | Canva's Audio Integration Features |
| 10 | Review & Editing | Review and edit the video for quality and coherence. | Canva's Video Editing Functions |
| 11 | Export & Sharing | Export the video in the desired format and resolution. | Canva's Export Options |
| 12 | Promotion & Outreach | Plan where and how to promote the brand promo video. | Marketing Channels and Social Media |
| 13 | Engagement Monitoring | Track audience interaction and video performance. | Analytics and Social Insights |
| 14 | Feedback & Iteration | Collect viewer feedback for future content enhancements. | Continuous Content Improvement |

Table-2: Application Characteristics:

| S.No | Characteristics | Description | Technology |
|------|-----------------------|--|-------------------------------|
| 1. | Concept & Script | Develop a clear concept and script for the brand promo. | Creativity, Storytelling |
| 2. | Visual Assets | Gather images, videos, and graphics relevant to the brand. | Image and Video Resources |
| 3. | Canva Setup | Create a Canva account and open the video editing tool. | Canva Online Platform |
| 4. | Storyboard & Timeline | Plan the video layout and timeline for each scene. | Canva's Storyboard Features |
| 5. | Design & Animation | Design visuals, add animations, and transitions. | Canva's Design Elements |
| 6. | Text & Typography | Insert text, choose fonts, and ensure readability. | Canva's Text Editing Tools |
| 7. | Voiceover or Music | Add voiceovers or background music to enhance the video. | Audio Integration Features |
| 8. | Review & Edits | Review the video, make necessary edits, and refine it. | Editing Features in Canva |
| 9. | Export & Sharing | Export the video in the desired format and resolution. | Export Options in Canva |
| 10. | Promotion Strategy | Plan how and where to promote the brand promo video. | Marketing Channels and Tools. |