

# PROBLEM – SOLUTION FIT

## NEWS TRACKER APPLICATION

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# Problem-Solution fit canvas 2.0

Purpose / Vision

Define CS, fit into CC	<b>1. CUSTOMER SEGMENT(S)</b> <span>CS</span> The report of or on a news event occurring within 24 hours prior to the broadcast or other distribution thereof by means of video, film, photography or other sound and image reproduction technology that has been produced and edited into a news story.	<b>6. CUSTOMER CONSTRAINTS</b> <span>CC</span> The main constraints are memory, battery life, ability to adapt to different screen sizes and orientations, security, and network bandwidth.	<b>5. AVAILABLE SOLUTIONS</b> <span>AS</span> Harnessing wide API to incorporate regular updating of news. The user interacts with the application. Integration the application with news APIs and store the data in the database.	Explore AS, differentiate
	<b>2. JOBS-TO-BE-DONE / PROBLEMS</b> <span>J&amp;P</span> By collecting relevant information from the user through app. Cloud is used to store and transmit the data by using DB2. Weather APIs are employed to assist the user in making decision. The user could take decision through a mobile application.	<b>9. PROBLEM ROOT CAUSE</b> <span>RC</span> As our lives are busy now adays, we often feel we need more than 24 hours. A day to cope up with every this to be updated our self via news in our schedule. Well, that's not possible but reducing the time by using the conventional method of reading news can help at any time in any place to be updated.	<b>7. BEHAVIOUR</b> <span>BE</span> User Registration & login via email & social profiles. Browse News Categories. Search Bar is given. Frequently searched message sent through email and SMS. Underline & save text. Save news and quotes for reading later. Machine learning based news on user preferences. Social integration for sharing news. Push notifications and news alerts via emails and SMS. Fake news will be detected.	
Identify strong TR & EM	<b>3. TRIGGERS</b> <span>TR</span> User facing issues in providing proper information about the news. No proper internet connection that leads to reduce the speed of live news which affects the user time.	<b>10. YOUR SOLUTION</b> <span>SL</span> Our app collects the relevant information and sends news to the main server. It also collects the weather data from the weather API. Feasible UI to deploy the application in simple solution	<b>8. CHANNELS of BEHAVIOUR</b> <span>CH</span> ONLINE :Apps provide user to perform a task better with the help of the gesture. It is very easy to navigate through, unlike the website. A well-designed application that can perform fast.	Extract online & offline CH of BE
	<b>4. EMOTIONS: BEFORE / AFTER</b> <span>EM</span> BEFORE: Lack of knowledge in cloud computing ☒ Random decisions AFTER: Data from reliable sources ☒ Correct decision		OFFLINE :User can access records, collect data and store images or access manuals without cell service or a Wi-Fi connection.	



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