

Date	19 February 2026
Team ID	LTVIP2026TMIDS62229
Project Name	Exploratory Analysis of Rain Fall Data in India for Agriculture
Maximum Marks	2 Marks

The Problem-Solution Fit simply means that you have found a problem with your customer and that the solution you have realized for it actually solves the customer's problem. It helps entrepreneurs, marketers and corporate innovators identify behavioral patterns and recognize what would work and why

- ☐ Solve complex problems in a way that fits the state of your customers.
- ☐ Succeed faster and increase your solution adoption by tapping into existing mediums and channels of behavior.
- ☐ Sharpen your communication and marketing strategy with the right triggers and messaging.
- ☐ Increase touch-points with your company by finding the right problem-behavior fit and building trust by solving frequent annoyances, or urgent or costly problems.
- ☐ **Understand the existing situation in order to improve it for your target group.**

DATE: _____

	Define C&T, TimesCS					
	1. CUSTOMER SEGMENT(S) Who are your customers? • Farmers. • Outdoor workers	CS	3. CUSTOMER CONSTRAINTS Which eased the promptings or customers from taking action or time that chose or could/so? as submitted scene to nonmatter state assemble thottle fostermers. • Lament cossem to nanowaddy fo.0, amephongs • Cout cecsyn • Cost concerns • Unviable internat comestivity • Revel ahes, availability	CC	5. AVAILABLE SOLUTIONS Which solutions are available true customers when they face the problem or need to get the job done? What use bo glea the result that your product on-d o-do these solutions have? List pros and cons, e.g. traditional weather forecasts, other weather apps, aka. • Traditional! weather forecasts. • Other weather apps (e.g. AccuWeather, Weather.com) • Manually checking the sky	AS
	2. JOBS-TO-BE-DONE / PROBLEMS Which jobs-to-be-done (or problems) you y-odines for your customers? • Planning daily farming activities • Planning outdoor work schedule • Deciding if they need to carry an umbrella or change plans	J&P	9. PROBLEM ROOT CAUSE • Inaccurate weather forecasts. • Lack of accurate to timely information. • Complex traditional forecasts are hard to read	RC	7. BEHAVIOUR • Manufacture weather forecasts at regular intervals? • Using traditional weather websites/apps to get daily forecast • Asking neighbors or colleagues if they know about upcoming rain	BE
	3. TRIGGERS What triggers customers to act? i.e., seeing the skies darkening, worrying about their crops, reading about a threat advisory.	TR	10. YOUR SOLUTION Describe your solution in one compelling sentence or fill in solution criteria, what features to accomplish? • Keel is team Roldoms can tilineet not neigmstall, seedleil, wived ? denotacos uninstramento onite deoviles mids to digoons pippers, keep it short and have a word with customer deatrics astrocassity.	SL	8. CHANNELS of BEHAVIOR 8.1 ONLINE What heis pib achom do customers take alire? Extract online channels from #? • Check online revivier methand? • Use weather apps on that ainypmont	CH
	4. TRIGGERS What triggers customers to do? i.e., seeing the skies darkening, worrying about their crops, reading about a weather advisory	TR	10. YOUR SOLUTION • A user-friendly app that provides accurate and timely rain predictions, based on weather data, includes solormory acceller for in time and Oregon this diganemil. • A user-strange app that-procid faachets surfaces actions, also, stang dolommatians sstiaag, masters, proleese amatches customer behavior.	SL	8. CHANNELS of BEHAVIOR 8.1 ONLINE What heis pib achom do customers take online? Extract online enialar's, • Check online revivier methand? • Use weather apps on their smartphone	CH
	4. EMOTIONS: BEFORE / AFTER How as customers that mas fogs rises at problem, silf (job and phantent? i.e., has, reassue comuant), Incentor, use it in your contrumessediction strategy is design.	EM	10. YOUR SOLUTION • A user-friendly app that provides accurate and timely rain forecast to help to read up gons, refricacate ante aerd • Fesi contiant in making accitaters based on accurate pre-dictions.	SL	8. CHANNELS of BEHAVIOR 8.2 OFFLINE What heis pib achom do customers take offline? Exectiate channels from #? • Cpackseather weather tharmoxi? • Ask neagratons thehat on coheagues.	CH
	5. EMOTIONS: BEFORE / AFTER How your solution that gressit? assignes go ference alteratier stacdoines in gremyos, maseochos dat he casomes, ote ofhat in cotumitio plemius.	EM				

References:

1. <https://www.ideahackers.network/problem-solution-fit-canvas/>
2. <https://medium.com/@epicantus/problem-solution-fit-canvas-aa3dd59cb4fe>