

## Project Design Phase

### Problem – Solution Fit Template

Date	17 July 2025
Team ID	LTVIP2025TMID54894
Project Name	DocSpot: Seamless Appointment Booking for Health
Maximum Marks	2 Marks


#### Problem – Solution Fit Template:

**Project Name:** *DocSpot – Smart Doctor Appointment & Management Platform*

#### Purpose:

- ☐ Solve complex problems related to hospital appointment systems, doctor availability, and patient-doctor communication in a digitally efficient way.
- ☐ Succeed faster by utilizing common user behavior patterns, such as searching online for doctors, booking via mobile/web apps, and seeking verified recommendations.
- ☐ Sharpen communication & marketing through messaging that emphasizes trust, accessibility, and health empowerment.
- ☐ Increase touch-points by addressing critical pain points like:
  - ☐ Long queues
  - ☐ Inaccessible doctors
  - ☐ Lack of centralized health records
- ☐ Understand the current healthcare gap in semi-urban/rural colleges and emerging communities to improve access and quality of care.

#### Template:

<b>1. CUSTOMER SEGMENT(S)</b> <span style="float: right; background-color: #f08080; padding: 2px 5px;">CS</span> <small>Assessor or onsupaled llye working partand of 0 0 y e bids</small>	<b>6. CUSTOMER CONSTRAINTS</b> <span style="float: right; background-color: #800080; padding: 2px 5px;">CC</span> <small>Nere. West s lritatesad pooner: was vubto from taking action to feed their choicest or (nole sinth) e. (igending persal vkeipic on exint rantiid contruction, available devices</small>	<b>5. AVAILABLE SOLUTIONS</b> <span style="float: right; background-color: #800080; padding: 2px 5px;">AS</span> <small>Nul' te maitten co: rro due co: or ano assuement when they face the problem divvrdity, about:caub a ruvmentcdionar: in: a dlatitis llye aortures d vobpe A emio do feshm maitad:nic luxum: i.e. port and payment): an and:stree emto:original mto:booking</small>
<b>2. JOBS-TO-BE-DONE / PROBLEMS</b> <span style="float: right; background-color: #ffa500; padding: 2px 5px;">JBP</span> <small>What oexmo:vaddit:baes mp emifer com:an:an:are for your customers? Ty:exler co locna sem eveme cuademo:ns of sct enary</small>	<b>7. PROBLEM ROOT CAUSE</b> <span style="float: right; background-color: #ffa500; padding: 2px 5px;">RC</span> <small>Uptep problem to an papiet to mborcan veld. The aloien or:ustare fut copash: wed ciuzupstets debook now: the lidenity system is lanalable word fue problem</small>	<b>7. BEHAVIOUR</b> <span style="float: right; background-color: #ffa500; padding: 2px 5px;">BE</span> <small>What abiv? Is were to do to slined the tm gat go der to rlye do the I y.e. miffier pumene com:em:em:en:evicre mug: ghts make appointment to snarblong with terms and designat cron:gles</small>
<b>3. TRIGGERS</b> <span style="float: right; background-color: #008000; padding: 2px 5px;">TR</span> <small>What imagan customers to ac? I., se thng your particular ejo)</small>	<b>10. YOUR SOLUTION</b> <span style="float: right; background-color: #000080; padding: 2px 5px;">SL</span> <small>Desadgine it a oral eigh feels to connect :patients deliort Ageronedi or cuprums manta hanudored nouitl: concretion of summiting a conred use abaurun:rdi L ondrac: a nothies, a nanayamen accos in this rectio founteti, a puronant advices: Abupst.</small> <div style="text-align: center;">  </div>	<b>8. CHANNELS of BEHAVIOUR</b> <span style="float: right; background-color: #008000; padding: 2px 5px;">CH</span> <b>8) ONLINE</b> <small>What oexo of action v al:athlities Web vnderect f:chaint:efrom: I TY?</small>
<b>4. EMOTIONS: BEFORE / AFTER</b> <span style="float: right; background-color: #008000; padding: 2px 5px;">EM</span> <small>How do maitentess and artlier her facing a problem or job undattemenit?</small>	<b>10. YOUR SCLUTION</b> <small>Desazain it a tho ajian b:stumen to clients. Auto acres social informit to resolve Desazain the equierment ed activ:iscent e reectito oehrees Acav:icron:ux:to: moadt age sand: notat: process to p:edient his any send a Inopuonaze confies ealients.</small>	<b>8) OFFLINE</b> <small>What oexo of action: ob/ co: z ach or? Aljour dth: tuch payments? to by oursure</small>

