

Write 1 sentence that defines your project for the review committee:

Disha Care Network is non-profit startup that has designed a 3rd party booking platform to provide flexible accommodation options at discounted rates to patients, families and caregivers travelling for non-emergency medical treatment.

Define the problem that your team is trying to solve: (max 250 words)

Patients, especially cancer patients and their caregivers, often have to travel extensively for medical treatment. They often face challenges in finding accommodation that is flexible for their needs. These challenges include not being able to get refunds for pre-paid days that end up not being needed, inability to extend stays when necessary, and steep rates that often increase in demand and result in increased financial burdens. This is an important problem to address because we know families caring for people with chronic illness face significant amounts of indirect costs associated with their treatment. These costs in turn result in patients and families having to seek accommodations at suboptimal locations, often in locations that are not convenient or near their treatment location. These barriers ultimately result in negative health outcomes that often result in increased rates of mortality.

Describe your proposed solution to this problem: (max 500 words)

We envision creating a 3rd party online booking platform to facilitate bookings of patients and caregivers in need of lodging and accommodations while seeking medical treatment. The designed solution will be specifically catered to need of the patients. It will allow multiple bookings, addition to wait queues of several charity houses at the same time.

We intend to engage prospective hotels and homeowners and short-term rentals to list on our platform, while also providing a fixed rate and flexible booking and refund terms for qualifying individuals, families and caregivers.

How much funding (in USD) is your team applying for to produce a prototype?

\$525

Tell us how your team will use these funds: (max 250 words)

Here is our strategy for creating prototype

1. Build an early teaser view of the Disha Cancer Care while the core booking platform is in progress to gauge early interest of customers on our website. This will be accomplished using No-code technology like wixsite.
2. In parallel to the above, we work on the core booking platform which will require 3 months given our team of 2 developers, and 1 designer. We hope to use AWS for our backend technologies. If we are able to reach 10 requests per day, we will end up paying \$150 to AWS.
3. Our strategy is to buy a subscription of a Global Distribution Service like Sabre or Amadeus to provide us with an inventory of hotels. This will save us around \$120 for 6 month
4. For domain and website hosting, we have checked the domain charges of disha.cancer.care.org, it's around \$12 for first year and \$20 for second year.
5. We need a professional email address for adding to our prototype. Business Starter Email address will cost us \$6/month
6. We will also measure the effectiveness of the prototype via A/B testing techniques and tracking. I have added some free tools for that.

Give us an itemized budget that shows what will be purchased or rented and a cost estimate.
We understand this is your best estimate at this time.

Resource	Reason	Duration	Price(USD)	Total (USD)
Website Domain - GoDaddy	For hosting the website	2 years	31	31
Sabre Global Distribution System (GDS)Subscription Fees	to get access to inventory of hotel	6 months	20*6	120
Expedia Affiliate Program to create inventory	To get the access to all the listing Expedia has	Free	0	0
Wixsite	To create early/teaser view version of the website	First 3 month	18*3	48
AWS Tools and Technology (AWS Lambda, API Gateway, Database)	For hosting core booking algorithm	Last 3 months(100 request per day)	150	150
A/B testing Hubspot	Testing different version of prototype	Free	0	0
Invision	For building Prototype/ Mockups	Free	0	0
Canva	Visuals for adding to the prototype	3 months	40	40
Google Analytics	Measuring traffic while validating effectiveness of the prototype	Free	0	0

CRM Tool / Hubspot	to manage early customer pool while building prototype	Free	0	0
JIRA	Team/ Task Management	Free	0	0
Business Email address	For adding business email address to the website	6 month	6*6	36
Miscellaneous	Missed Item Padding			100
			TOTAL	525