



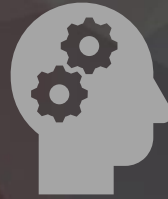
Discussion

Crowdsourcing Platform for Long Term Social Impact Projects



भाग 1

Objectives



भाग 2

Project Communities



भाग 3

Tasks

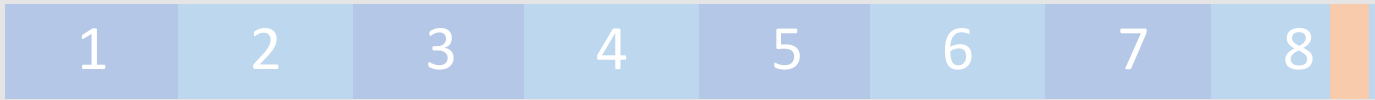


Objectives



Objective is to provide dedicated vibrant digital communities to participant towards solving societal situations in their own way

- Climate change
- Agriculture
- Dying art forms
- Rural education
- Elderly care
- Promote Sports
- Healthcare



Academic projects are an integral part of curriculum for most students at most levels

- No specified curriculum constraints
- Opportunity to innovate and practice creativity for students
- Possibility to infuse interest

Bring people on board

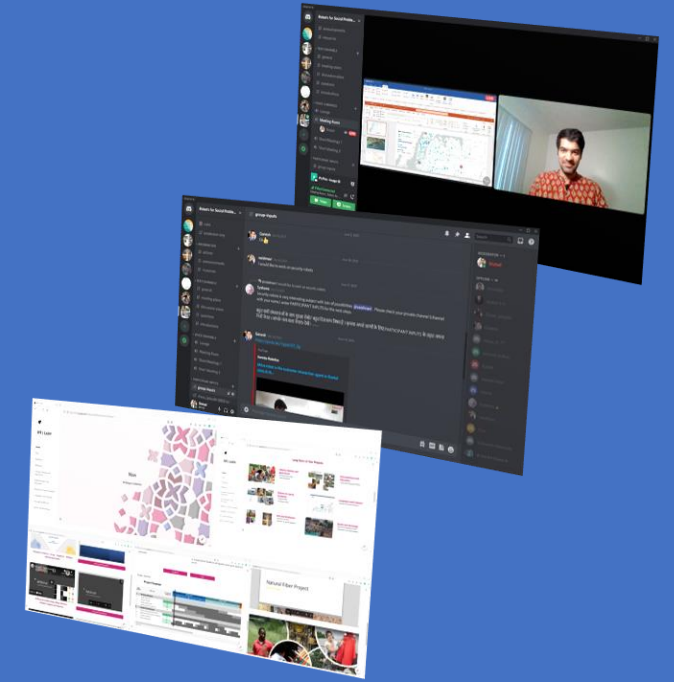
Students /
Participants

Individuals and
entities working
on solutions
(Public/Private)

- Tree Plantation Groups
- River Cleaning Groups
- Groups supporting educations
- Industry or Gov entities working on solutions
- ...

Mentors – Industry, Academia, Government

Platform



Sync tasks & Reuse outputs

- Capture experiences, data, patterns, templates, heuristics, etc
- Reuse Work products
- Schedule tasks considering dependencies, sequence, parallelism and coupling
- Single solution - divided in multiple projects
- Example of Reuse – 3D Map component of dashboard built for Mizoram tourism can be used to build 3D Map component of Rajasthan Handloom Supply Chain Situational Awareness tool.



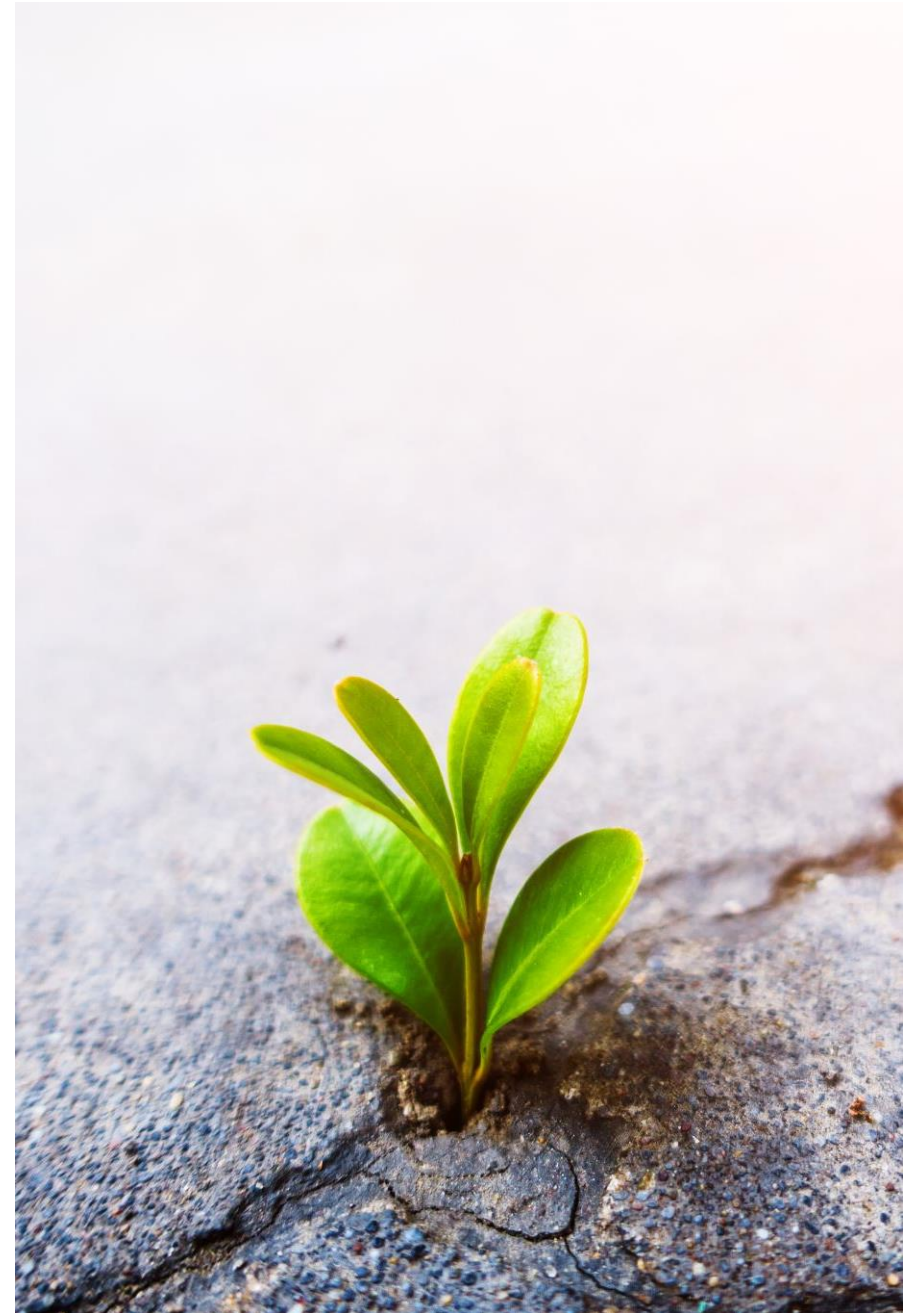
Tourism Map



Supply Chain Map

How can one support?

- By joining as a participant
- By joining as a mentor



Why should one join?

A member can utilize the initiative in many different ways; the following are the selected few:

1. Get opportunities to develop skills and gain experience while working on real-world situations
2. Get chance to be part of, learn from and help shape an open multidisciplinary community
3. Get ideas, guidance, and support for academic projects
4. Get opportunities to build scientific and research temperament
5. Get support to participate in project competitions, hackathons, and social entrepreneurship competitions
6. Get help to develop business plans
7. Get opportunities to be part of research publications
8. Get access to projects with the potential of creating significant impact by working with professionals and researchers from academia, industry, and government
9. Get access to state-of-the-art resources in various disciplines
10. Technically mentor a group of motivated participants or get mentored towards successfully solving challenges
11. Define new problem statements and help shape the onward journey of communities

What is expected?



It is a voluntary community. There is no financial benefit for any member. However, we will provide access to tools and resources for experimentation and solution development



We expect members to be driven by passion along lines outlined here



The time-commitment made by each individual could vary



Members are expected to spend at least 2-4 hours/month

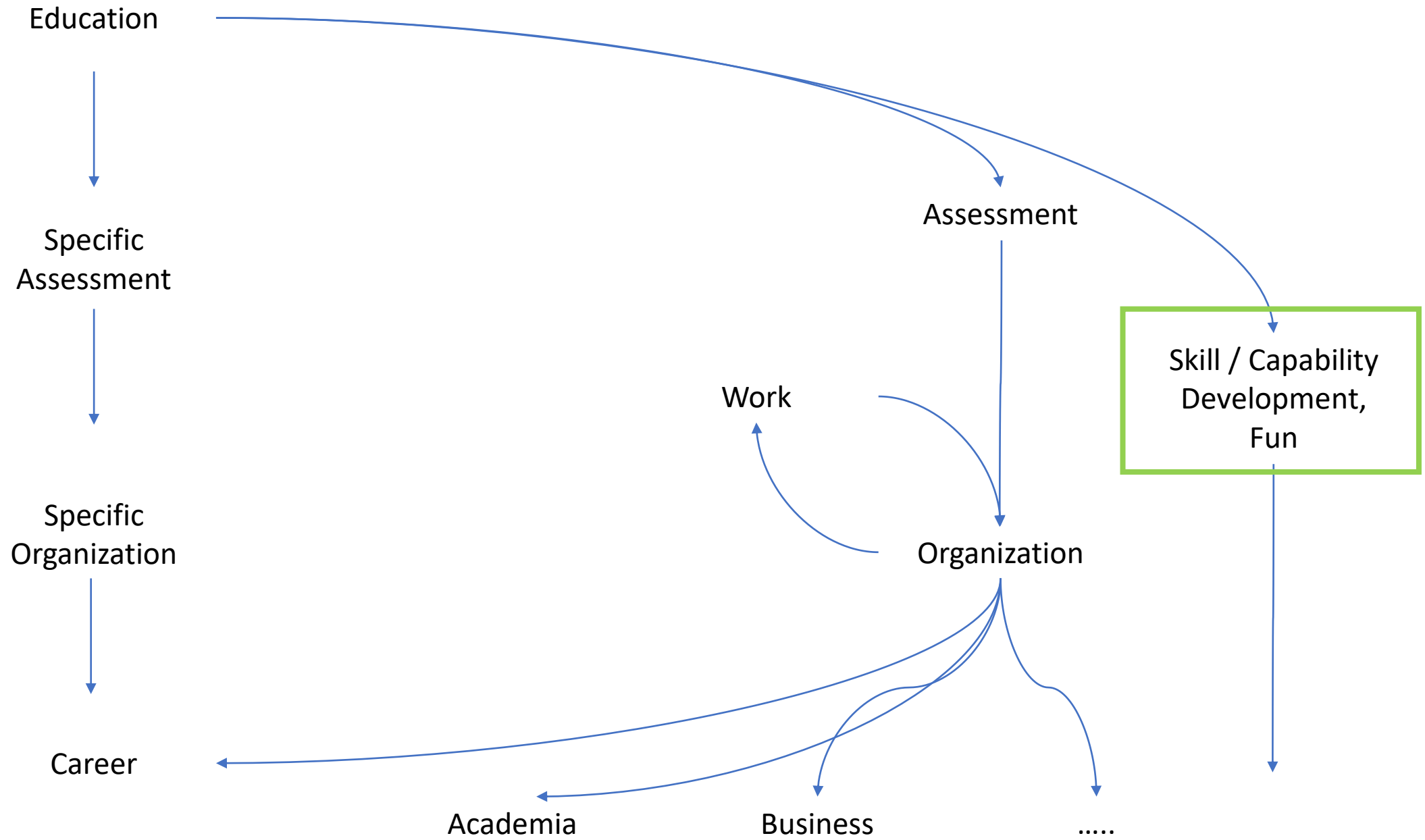
- Initiative has a flat organization built around project communities
- Each project will move through a lifecycle
- Each project will be monitored by moderators
- Members of a project are expected to regularly e-meet, with a recommended frequency
- All projects are required to update their progress quarterly.

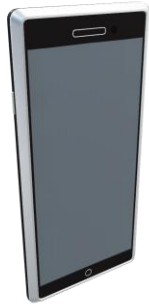
Initiative is
built around
project
communities



Use Internet Wisely

- Crowdsolve solutions







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Objectives



भाग 2

Project Communities



भाग 3

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Long Term Project Based Skill Development

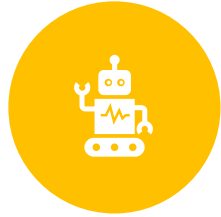
दीर्घकालीन प्रकल्प
आधारित कौशल विकास



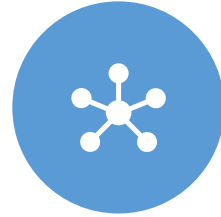
CLIMATE CHANGE
AND AGRICULTURE



ENTERTAINMENT
AND EDUCATION



ROBOTS FOR
SOCIAL PROBLEMS



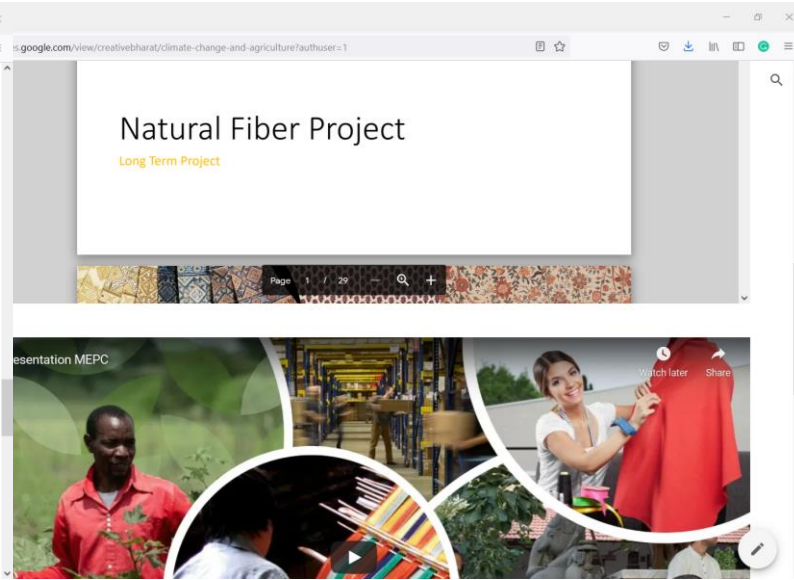
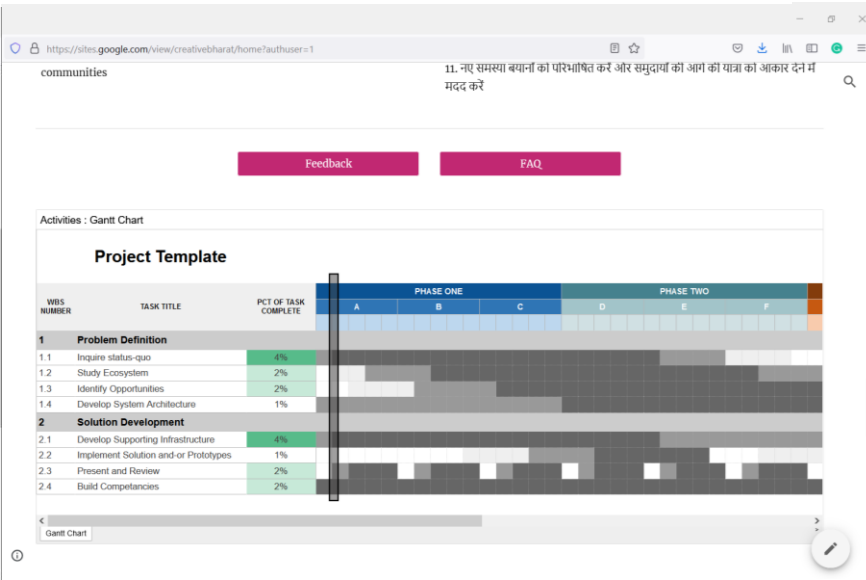
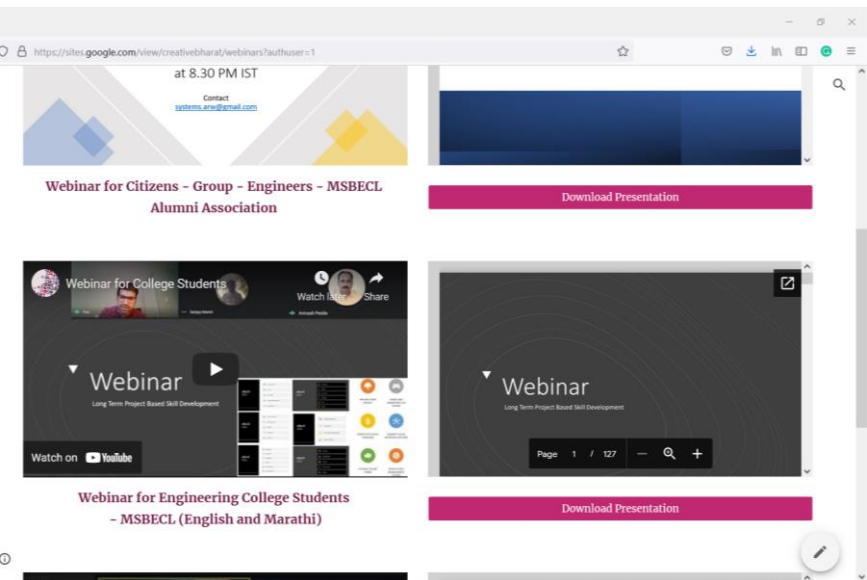
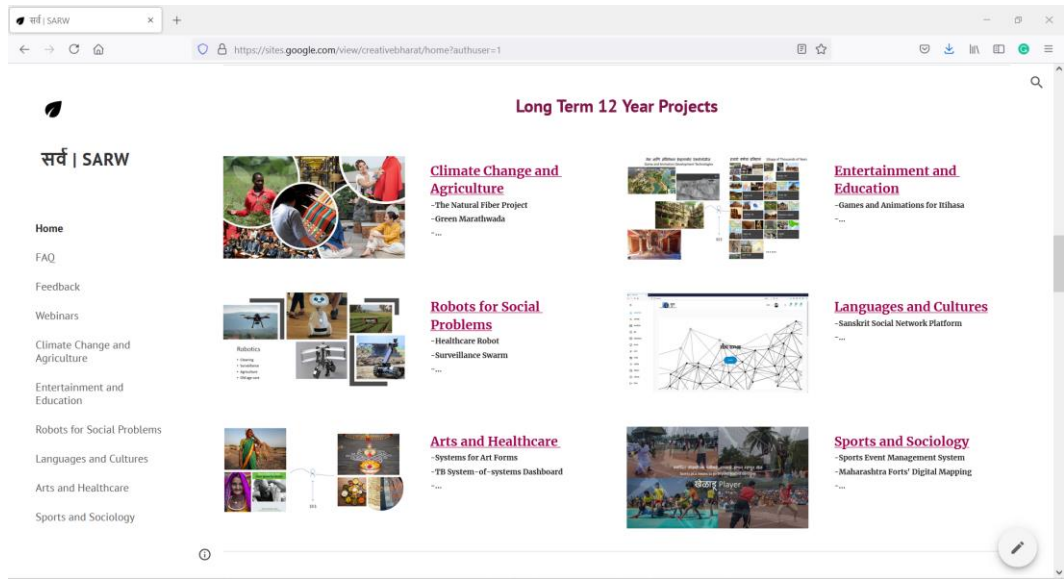
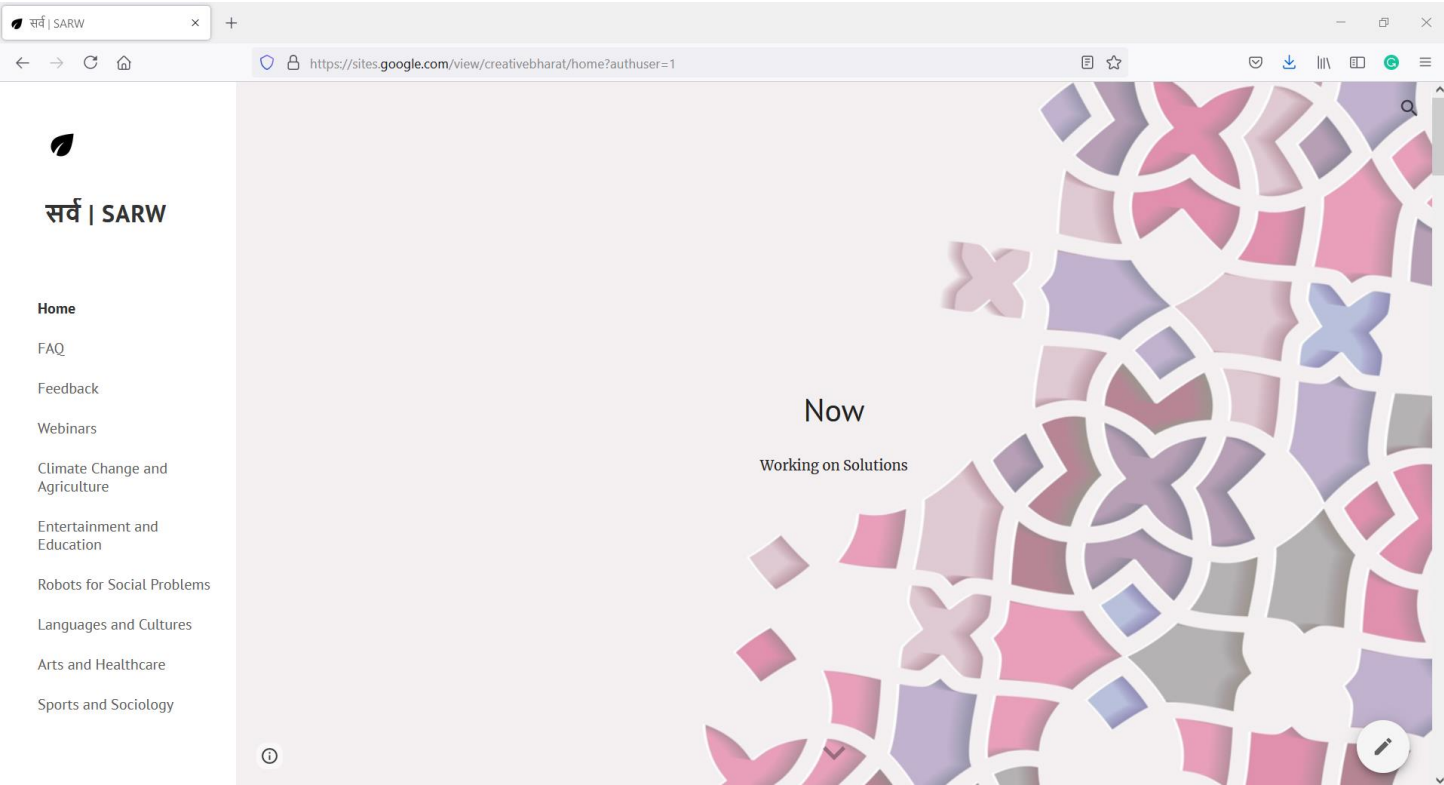
LANGUAGES AND
CULTURES

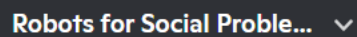


ARTS AND
HEALTHCARE

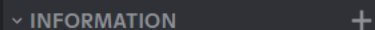
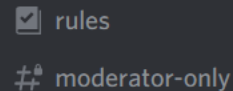


SPORTS AND
SOCIOLOGY

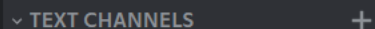




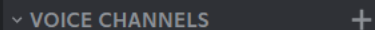
group-inputs



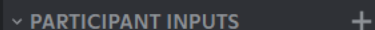
- # actions
- # announcements
- # resources



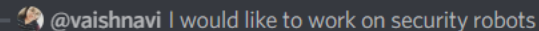
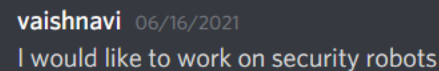
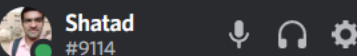
- # general
- # meeting-plans
- # discussion-plans
- # questions
- # introductions



- ▶ Lounge
- ▶ Meeting Room
- ▶ Short Meetings 1
- ▶ Short Meeting 2



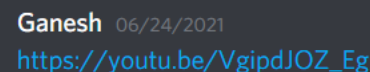
```
# group-inputs
# chess_iplyd4-0832-kv
```



Systems 06/17/2021

Security robots is very interesting subject with lots of possibilities @vaishnavi . Please check your private channel (channel with your name) under PARTICIPANT INPUTS for the next steps.

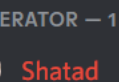
बहुत सारी संभावनाओं के साथ सुरक्षा रोबोट बहुत दिलचस्प विषय है। कृपया अगले चरणों के लिए PARTICIPANT INPUTS के तहत अपना निजी चैनल (आपके नाम वाला चैनल) देखें। (edited)



YouTube

Invento Robotics

Mitra robot is the customer interaction agent in Dental clinic & th...

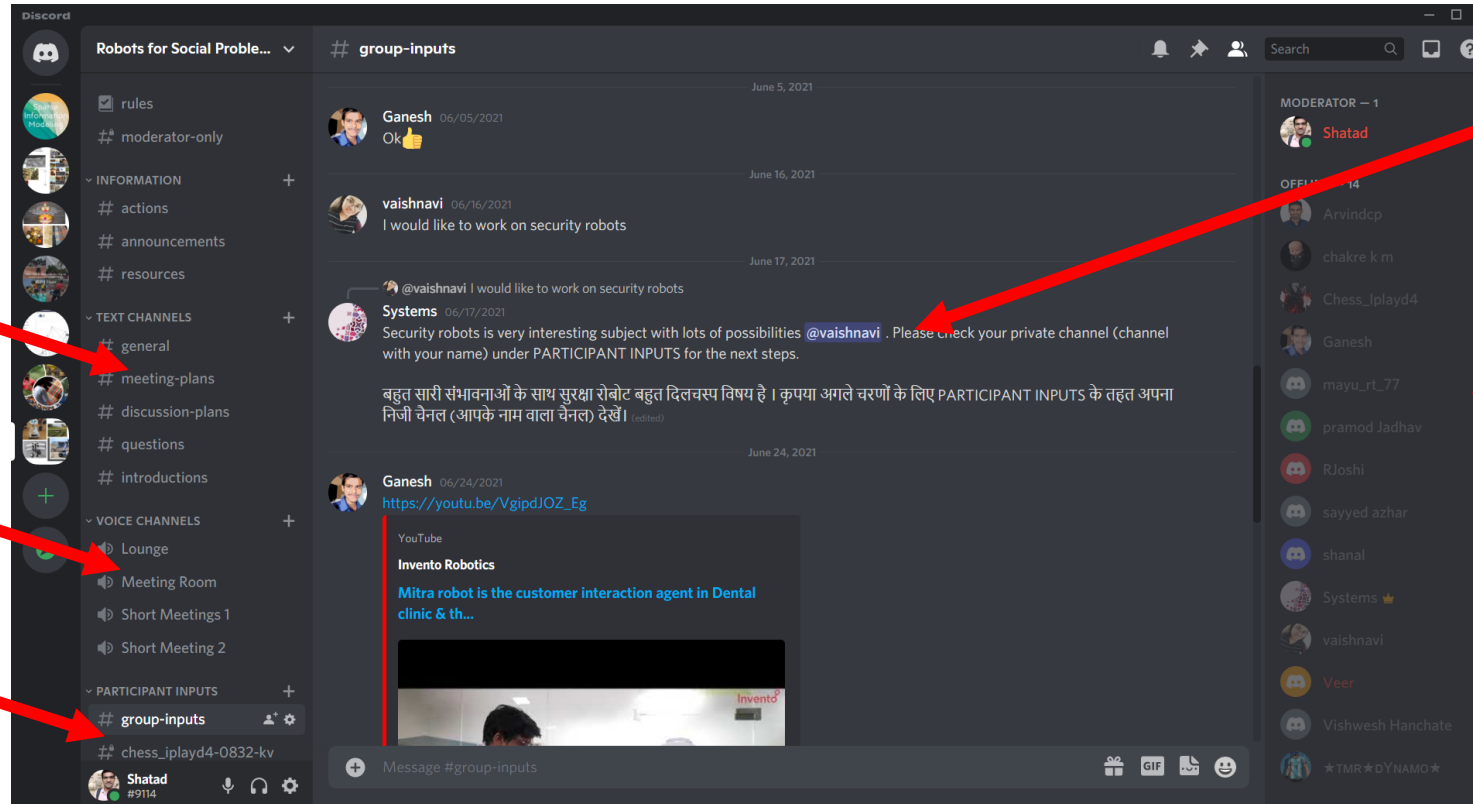


OFFLINE — 14

Text Channels

Voice Channels

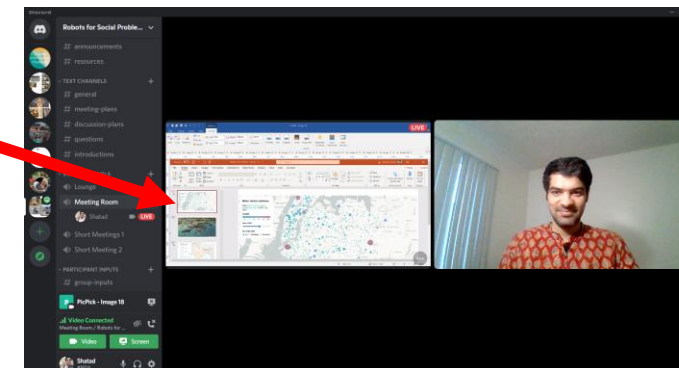
Participants' Private Channels



Timeline for specific channel

Members of the community

Screen Sharing and Video





भाग 1

Objectives



भाग 2

Project Communities

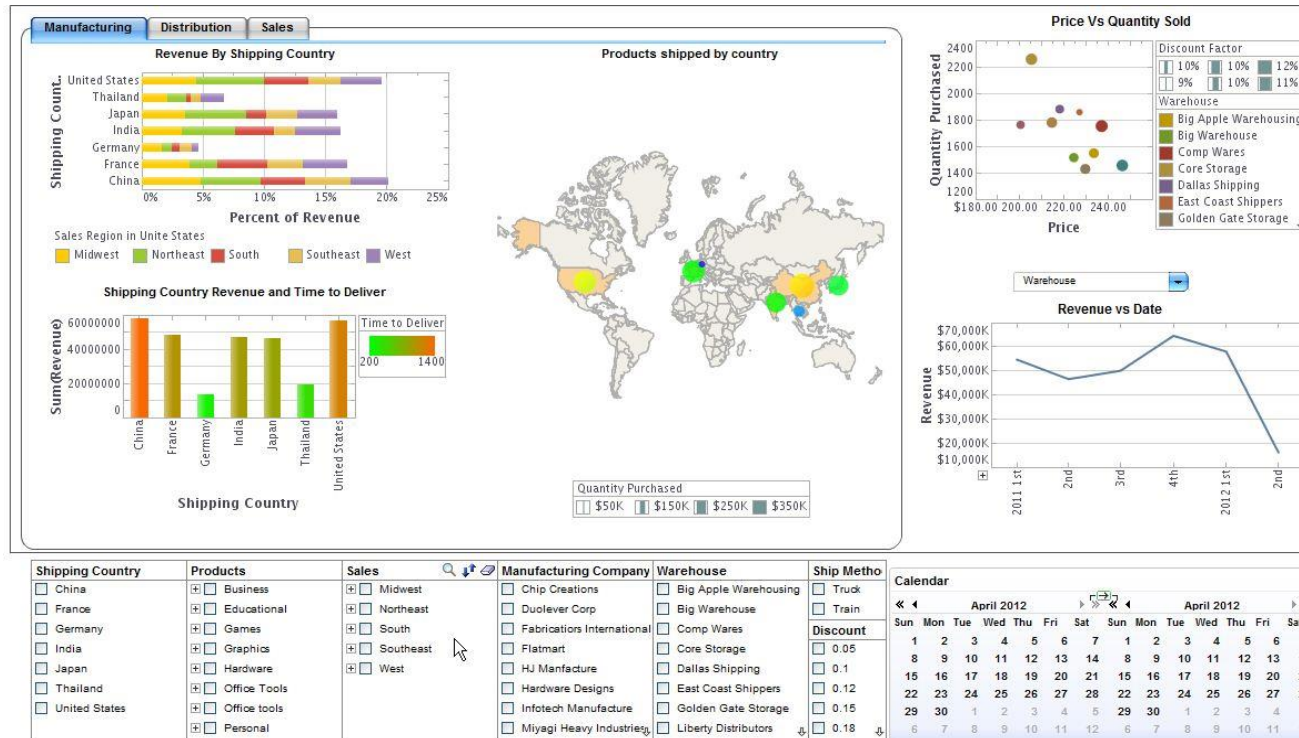


भाग 3

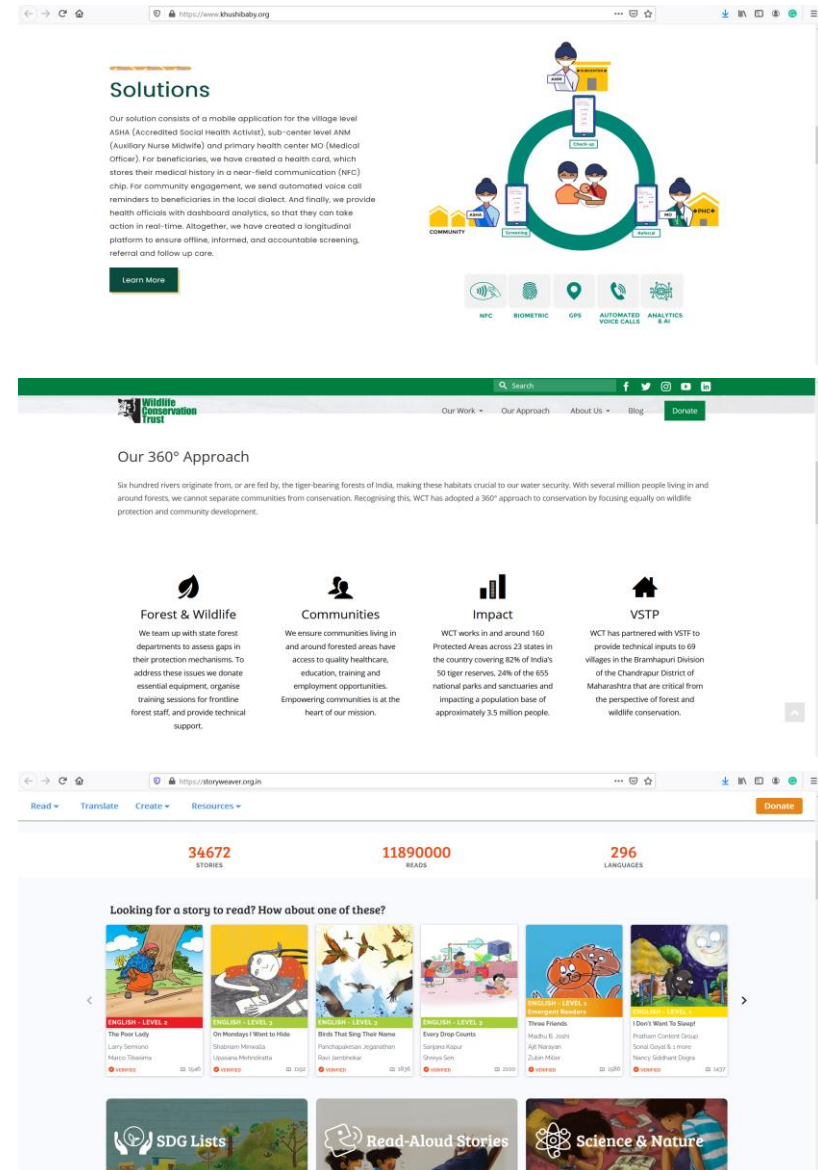
Tasks

PHASE	DETAILS												
Problem Definition	Inquire status-quo	Inquire status-quo											
	Study Ecosystem	Study Ecosystem											
	Identify Opportunities	Identify Opportunities											
	Develop System Architecture	Develop System Architecture											
Solution Development	Develop Supporting Infrastructure	Develop Supporting Infrastr											
	Implement Solution and-or Prototypes	Impleme Implement Solution and-or Prototypes											
	Present and Review	Present a Present Present Present											
	Build Competancies	Build Competancies											

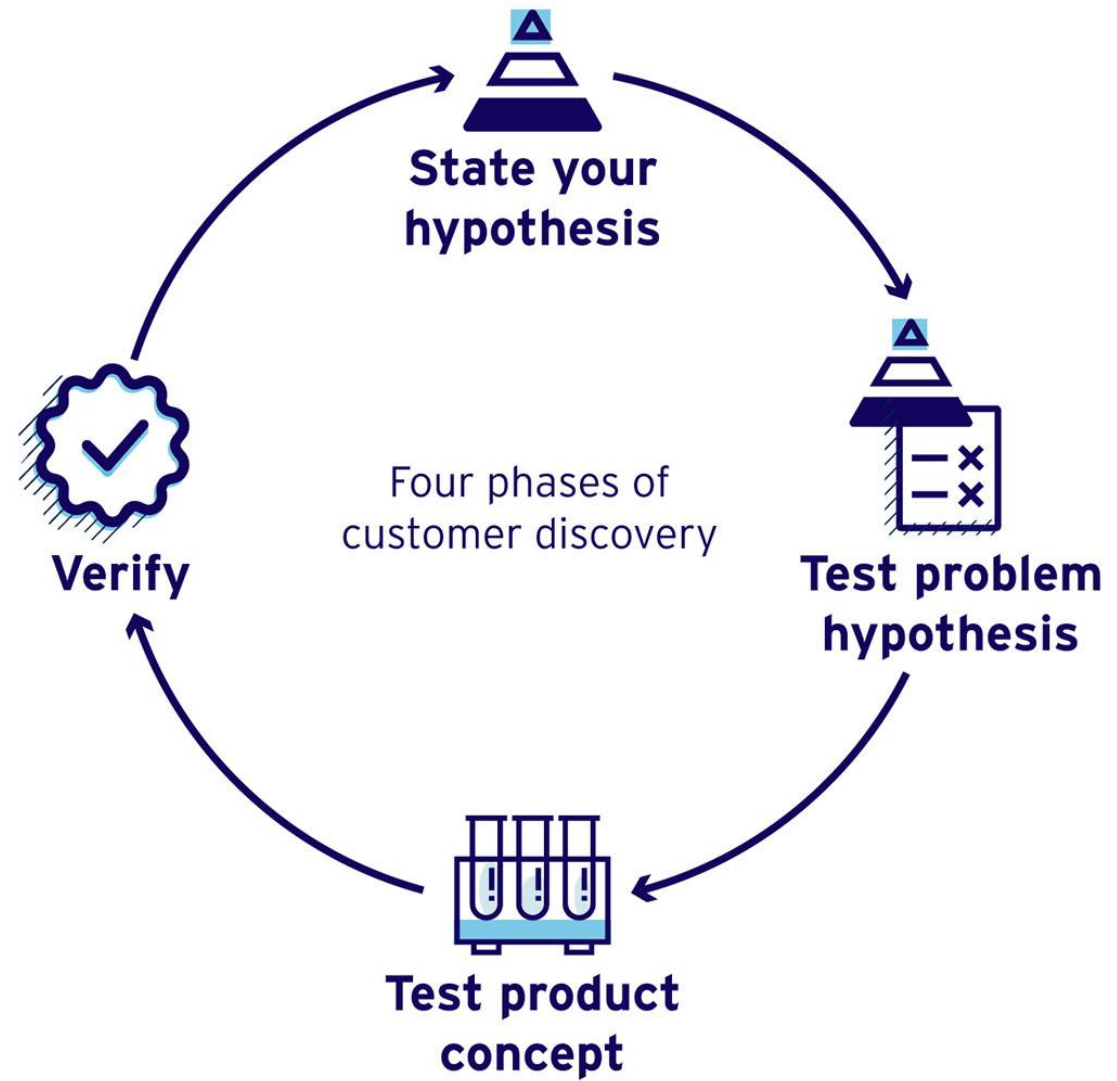
Common Functions: Situational Awareness



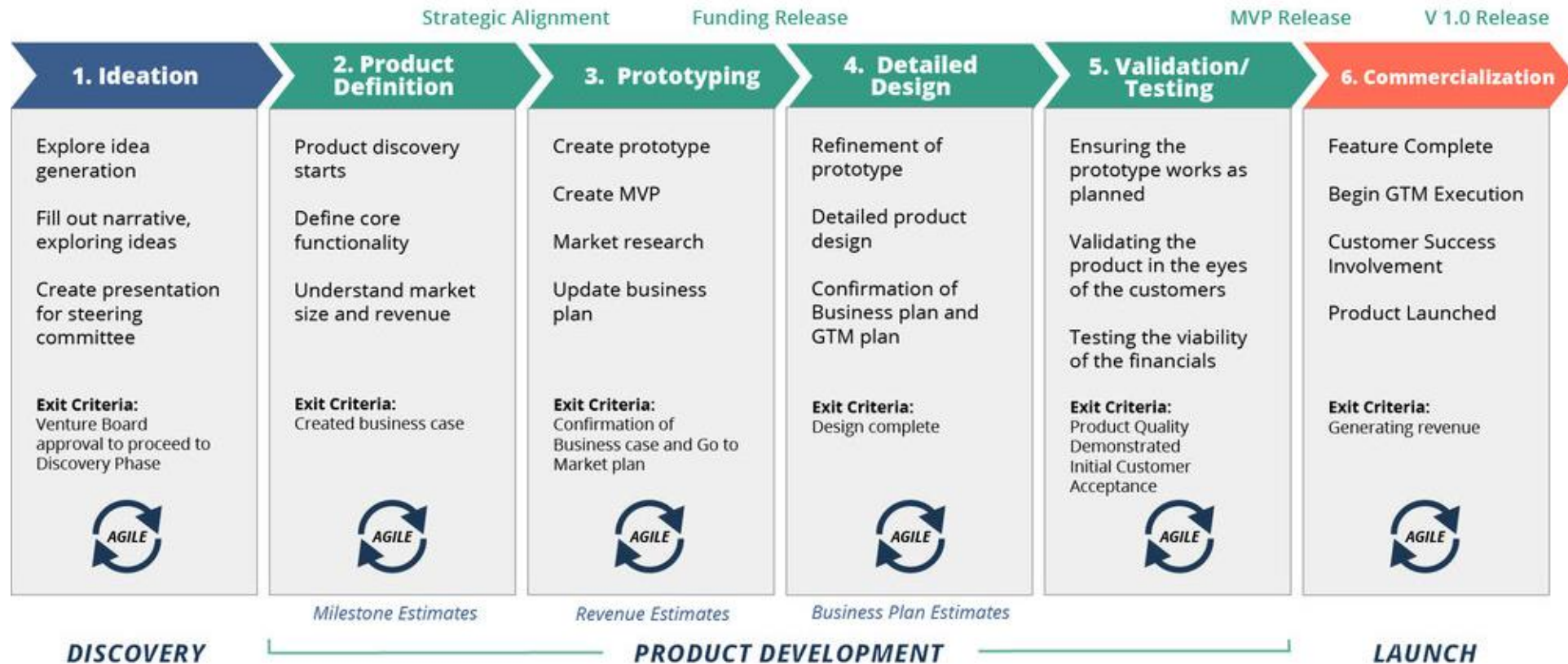
Common Functions: Network



Common Functions: Customer Discovery



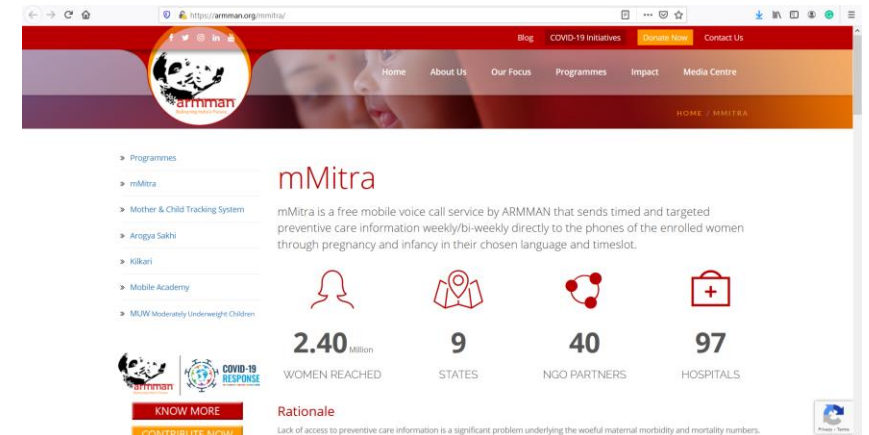
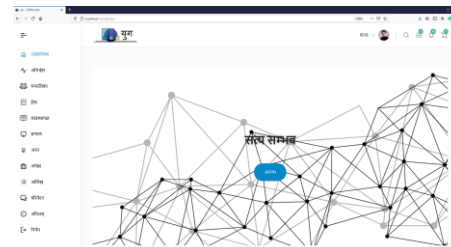
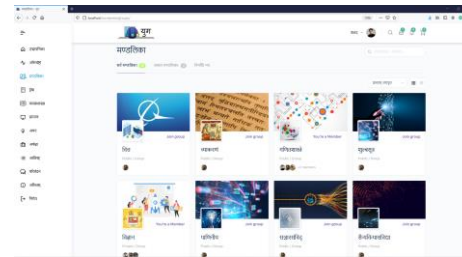
Common Function: Development



Economic Common Functions: Commercialization



Platforms and Website



Preliminary objectives

- Train participants
- Provide guidance on academic projects



Intermediate Objectives

Equip	Equip participants with state-of-the-art in technology, business, etc
Network	Network individuals
Support	Support participants for project competition



Advanced objectives

Implement
solutions and scale
them

Generate
economic activities
from enterprises

—

Crowdsourcing Platform for Long Term Social Impact Projects