

WORKSHOP ON PROTOTYPE/PROCESS DESIGN AND DEVELOPMENT- PROTOTYPING

ORGANIZED BY

ASPIRE AND INCUBATION CELL IN
COLLABORATION WITH DEPARTMENT OF
BUSINESS ADMINISTRATION



Resource Person:
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Coimbatore

DATE: 19- MAY- 2022,
THURSDAY,
TIME: 11.40 AM

For registration
[https://forms.gle/8xf3ubY
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For Further Details:
incubation@sfscollege.in



2021



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Title	Workshop on Prototype /Process Design and Development-Prototyping
Date of Event(s)	19/05/22
Department / Association /Cell / Committee	Aspire and Incubation Cell in Collaboration with Department of Business Administration
Venue (Mention the platform if it is Online)	Online
Number of Participants	25
Target Audience	Aspire Cell students

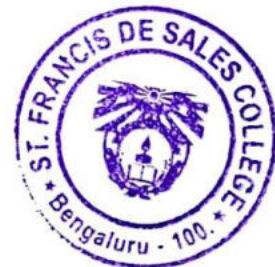
Resource Person(s) with qualification	Dr A Murugarajan
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Place of visit/ details of Industrial visit place (if applicable):	NA
Event Coordinator	Ms Sonia Ashok/Mr Benette/Ms Regimol, Ms Deepa,MsDevichandrika

The Aspire Cell in Collaboration with Department of Business Administration Bengaluru conducted an Online Workshop on Prototype /Process Design and Development-Prototyping on 19/05/22. The objective of the workshop was to inculcate the knowledge and give an insight to the students on the types and designs of Prototyping.

Highlights of the Training Program

- The speaker spoke about the Importance of Prototyping and its characteristics
- Prototyping and its developments
- Prototype Development Process
- Types of Prototypes
 - Researcher
 - Designer
 - Engineer
 - Product Manager
 - Marketer



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- Others

The most important advantage of a prototype is that it simulates the real and future product. It can help attract customers to invest in the product before allocating any resources needed for implementation. One can test the design's correctness before it comes into production and you can discover design errors.

Prototypes are built using various types of tools, including Sketch-type tools for designing and screen design tools, to complete, integrated design-to-code tools. Some come with collaboration features to help stakeholders assist with feedback, others include ideation tools to help flesh out the initial wireframe.

Prototypes have 4 main qualities:

Representation — The actual form of the prototype, such as paper and mobile, or HTML and desktop.

Precision — The fidelity of the prototype, meaning its level of detail, polish, and realism.

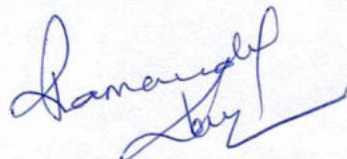
Interactivity — The functionality open to the user — fully functional, partially functional, or view-only.

Evolution — The lifecycle of the prototype. Some are built quickly, tested, thrown away, and then replaced with an improved version (this is known as “rapid prototyping”). Others may be built and improved upon, ultimately evolving into the final product. One of the most powerful aspects of prototyping is that, when done well, it creates **empathy for the customer**. In this respect, designing software is no different than designing other products or structures that humans will use or inhabit.

To conclude the workshop though distinct in its approach had a common objective – to help students understand their competencies which can then be mapped to jobs that are available in the market. The programme received extremely positive feedback and the College intends to provide such opportunities to students in the future as well.



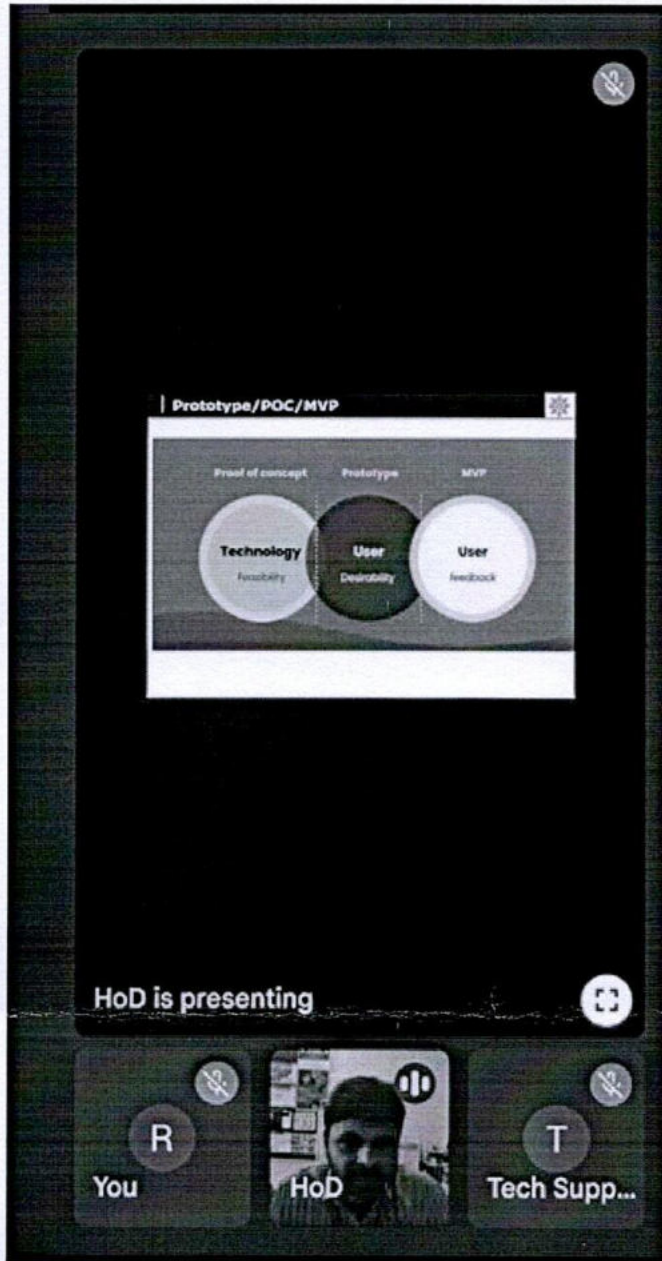
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SFS-KSCST
Innovation And IP Cell
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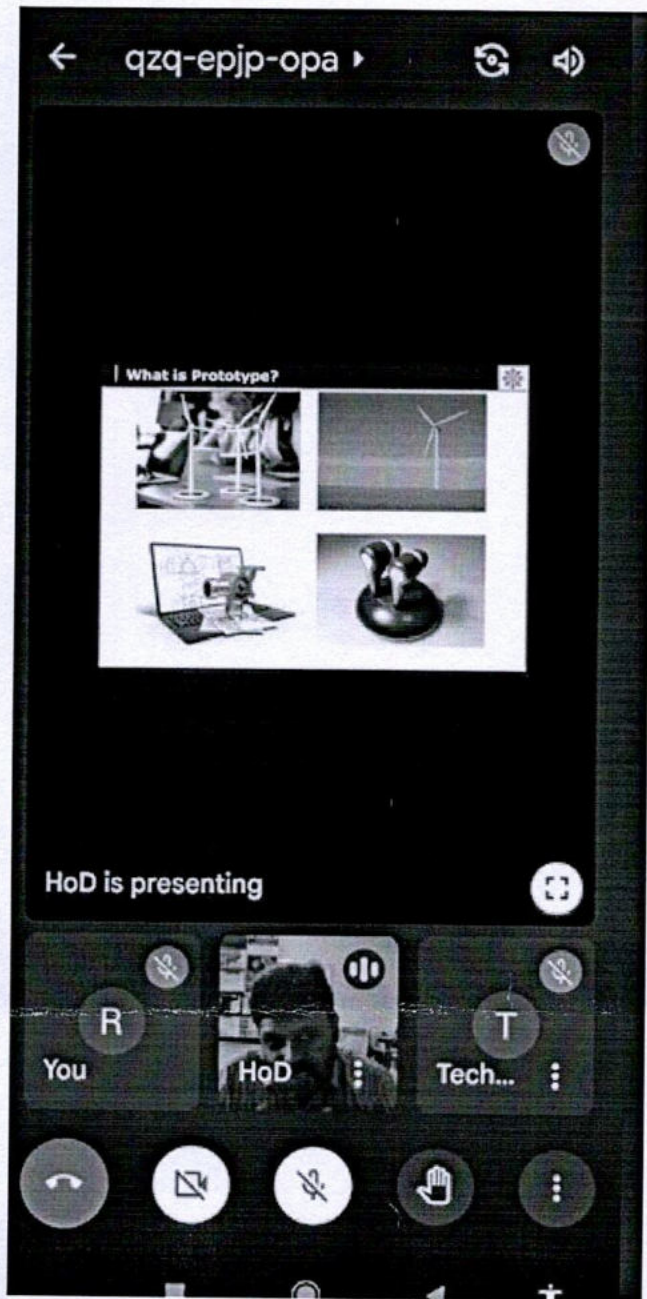
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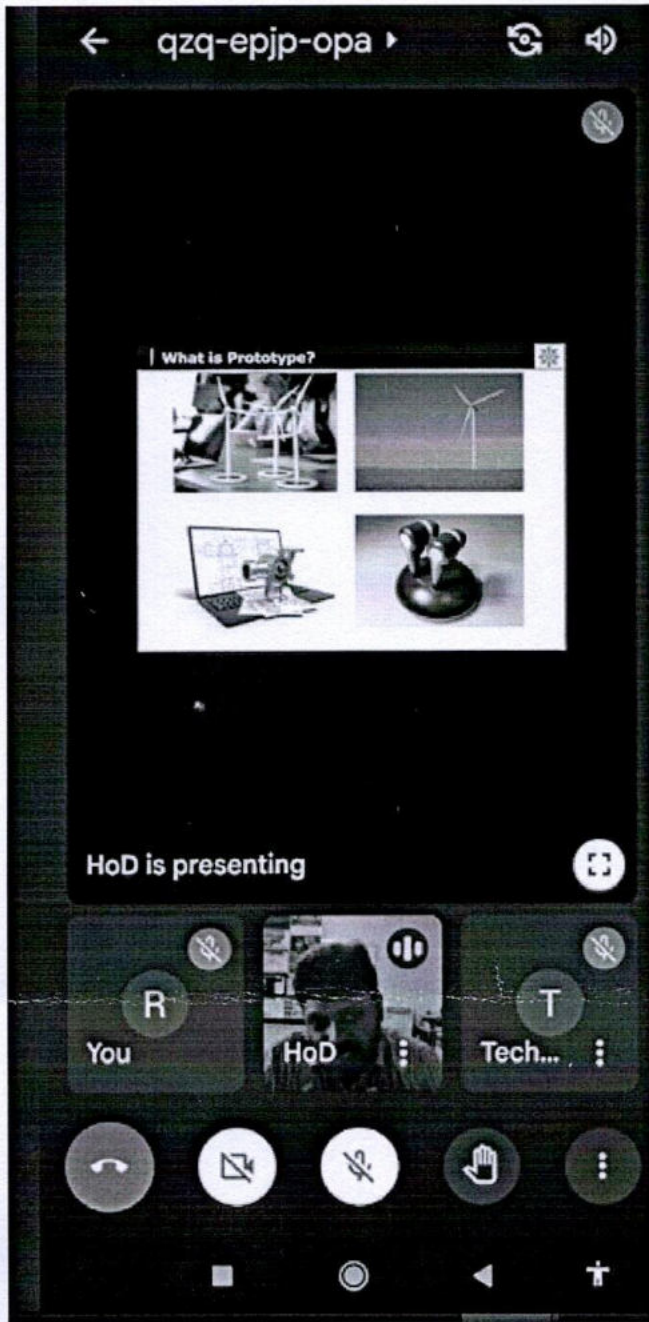


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