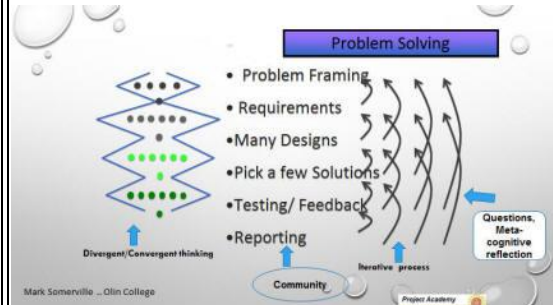


# Thinking Technicians

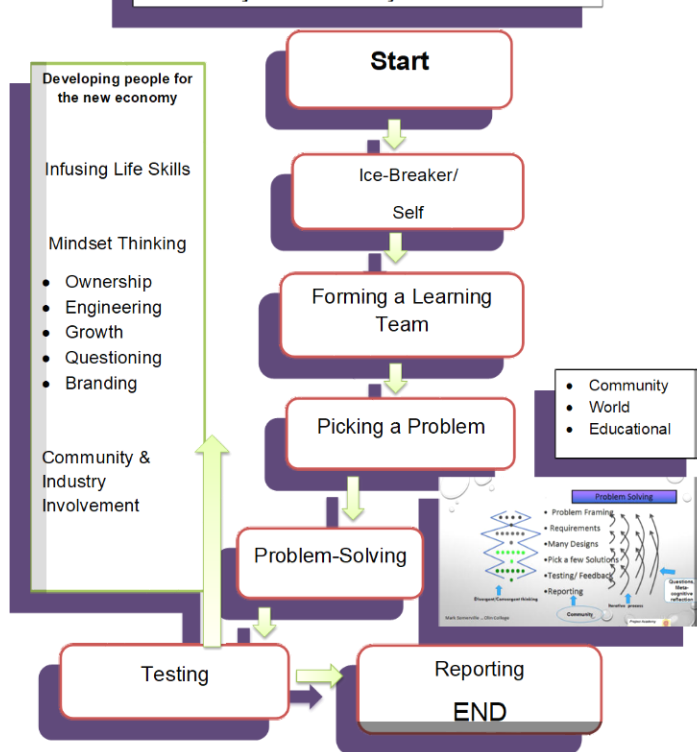


**Developing people for the new economy**

- **Thinking Associates (TA)**



**Project Academy Flow Chart**



## The instructional ingredients of success in on-line learning

- include short videos of six minutes or less,
- interspersed with interactive drills and tests.
- online forums where students share problems and suggestions.
- and online mentoring and tutoring

Active “learning works, and social learning works,” said Anant Agarwal, founder and chief executive of edX. “And you have to understand that teaching online and learning online are skills of their own.”

Data science and machine learning, Python and TensorFlow and has a portfolio of projects on GitHub, where software developers display their work.





## Need

- Understanding remote communication technology
- Thinking skills
- Supply-chain innovation
- Process management
- Distribution infrastructure
- Customer focus
- Digital tools

1. Want employees to see that their opinion counts and that they can improve their skills
2. Countries need to increase the skills of their work force to handle work levels that support critical process and thinking skills needed by companies.
3. Business will need people who understand innovative practices to help companies recover during and after the pandemic is over.
4. Systems to work around the ability of bringing people together for learning and training.
5. New work models based on organization use of AL, Analytics, IOT, and Robotics

## Detail project Plans

### The basic project for the students:

#### The learning can be broken into major parts

0.0

**Start the class** by first breaking up the class into teams of 4-5 people. The learning will progress in order of starting at unit 1.0 thru 9.0. The team members are to read the **FLIP** pages prior to the class. The goal is to get the students to begin self-learning. When looking at the FLIP learning, it is best to have a learning buddy studying with you.

**Begin each training session with a Video that explains the lesson**

1.0

[Ice Breaker](#) ... [Marshmallow project](#) (Begin our thoughts on the problem to be solved)

[Brain Plasticity](#) (Mindset)

Community (Society)



Business foundation



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	<div><div><b>Non-Verbal Communication</b></div><div> Non Verbal Communication - AcNonverbal Commun</div><div> 10 Tips on</div></div>	<b>My Appearances</b>						
2.0	<div><b><u>Your strengths &amp; Attitude</u></b></div> <div>Valuing yourself, attitude, confidence, Social &amp; Emotional learning, your goals</div> <div><b><u>FLIP</u> About You</b></div> <table><tr><td><b>Your Strength-Your Brand</b></td><td><b>Life Goals</b></td></tr><tr><td><b>Attitude</b></td><td><b>Ownership, Our Brand</b></td></tr><tr><td><b>SEL (Social &amp; Emotional Learning)</b></td><td><b>Questioning <u>Questioning</u></b></td></tr></table>		<b>Your Strength-Your Brand</b>	<b>Life Goals</b>	<b>Attitude</b>	<b>Ownership, Our Brand</b>	<b>SEL (Social &amp; Emotional Learning)</b>	<b>Questioning <u>Questioning</u></b>
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3.0	<div><b><u>Forming teams</u> and setting community values, norms</b></div> <div>see forming team-work-2 handbook above</div> <div><b>Flip <u>learning page</u></b></div> <table><tr><td><b>Charter (Purpose, Rules, Structure, Community authorization, Goals)</b></td><td><b>Culture ( Values, Norms, Rituals, Beliefs, Moral Compass)</b></td></tr><tr><td><b>Similar Teams</b></td><td><b>Coaching Support</b></td></tr><tr><td><b>Quality processing</b></td><td><b>Measurements</b></td></tr></table>		<b>Charter (Purpose, Rules, Structure, Community authorization, Goals)</b>	<b>Culture ( Values, Norms, Rituals, Beliefs, Moral Compass)</b>	<b>Similar Teams</b>	<b>Coaching Support</b>	<b>Quality processing</b>	<b>Measurements</b>
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	<p><b>Catalogues of work activities</b></p> <ul style="list-style-type: none"> <li>• developing a shared mission and objectives,</li> <li>• organizing work, planning and follow-up</li> <li>• developing competencies,</li> <li>• driving innovation, customer needs</li> <li>• coordinating with others teams</li> <li>• managing performance— measurements</li> </ul>								
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8.0	<u>Public reporting</u> and feedback	
	FLIP: <u>Reporting</u>	
	Presentation, Elevator Pitch	Meta-Cognition
	Listening	Feedback to future Teams
9.0	Follow-up refresher meeting's	
	New Items	Reflection

● ..

Using questions to learn

<https://wabisabilearning.com/blogs/inquiry/10-self-directed-learning-questions>

