

Information Technology Cluster PLC

Meeting March 10, 2021

6:30 - 7:30 pm Virtual Meeting: [Zoom Link](https://nhsau57-org.zoom.us/j/82313309813?pwd=ZkxTOG9VTFIyUHM1a2l5bU03SE96dz09)

***Agenda****/Minutes(Minutes/notes/comments will be added to agenda in this color during meeting)*

*Attendance: Joelle Henry, James O’Donnell, Sean Kenney,Gil Morris, Dan Mack, Lisa M, Dan H, Mike Slavin, Carl Anderson*

* [*Link to Shared Drive*](https://drive.google.com/drive/u/0/folders/0AIKJnOsYpCNqUk9PVA) *and* [*LibGuide*](https://nhlearninginitiative.libguides.com/NH-CTE)
* *Update on CIP codes: Eric Frauwith at doe meeting with PLC leads next week. Interested in our group conducting the competency revision. There will be a training session for all interested.*
* [*LoisLabs*](https://www.loislab.org/) *:* ***LoisLab*** *provides interactive computer science education for high school students. We are launching a free series of courses that any student or teacher with an internet connection can join -- LoisLab provides the computing power along with the courseware.*

*Our first course is* ***Introduction to Q-learning in Python****, which teaches a branch of AI without relying on higher math. Students develop an algorithm that learns to traverse a maze, then to play tic-tac-toe… without changing a single line of code.*

*Please visit* [*https://loislab.org*](https://loislab.org/) *to try out our first course. We welcome your feedback.*

* *Competitions:*
  + *Salem High School won the UNHash Cyber competition this past Saturday. :-)*
  + *April 5-7th Cyberstart America competition. Have until Friday midnight to get to 20% on game to qualify*
  + *April 10th. Remote computer programming competition (Java and/or Python). Teams of two. Prizes. Sponsored by NH CSTA.*[*Website*](https://ypologist.com/mmalita17/contest/index.html)
  + *Cyber.org CTF : April*
  + [*Imagine Cup*](https://imaginecup.microsoft.com/en-us/junior)
  + [*Amazon Deep Racer*](https://aws.amazon.com/blogs/publicsector/aws-educate-releases-three-new-cloud-badges-aws-robomaker-amazon-sumerian-and-aws-deepracer/)
* *Open Discussion /Q&A*

*● Next Meeting Date : April 14th, 6:30 pm*

*● Adjourn Meeting*

*Itprotv.com*

*After creating an account it will open up to the courses*

*Top row second from the left click the free button*

*Scroll down to Security Fundamentals*

[*https://repl.it/teams*](https://repl.it/teams)[*repl.it*](http://repl.it/) *for teams has been approved. It is a paid version of* [*repl.it*](http://repl.it/) *but they have signed a DPA and we can use the paid version*