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Summer 5-5-2019

Piloting the Emerging Technologies Internship at a Health Sciences Library

Tariq Rahaman

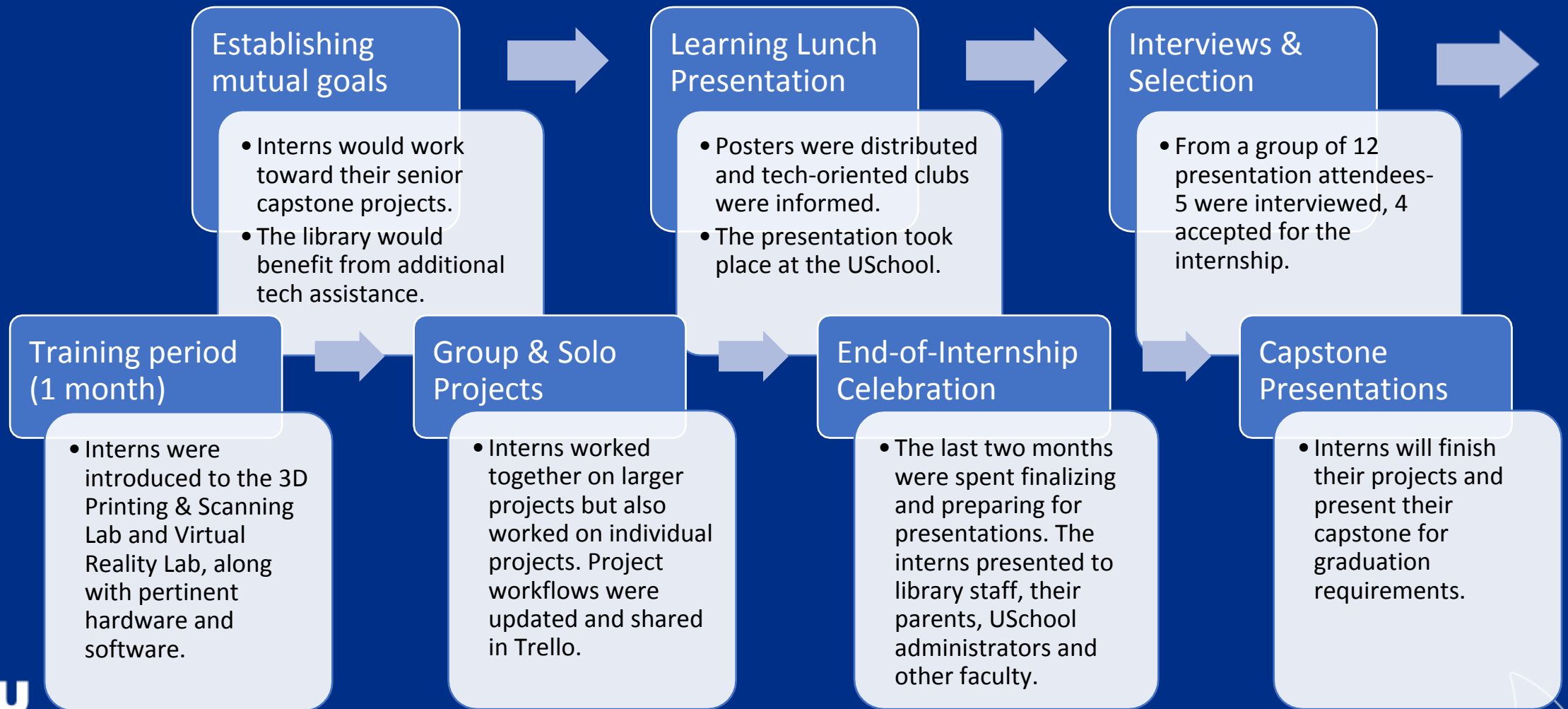
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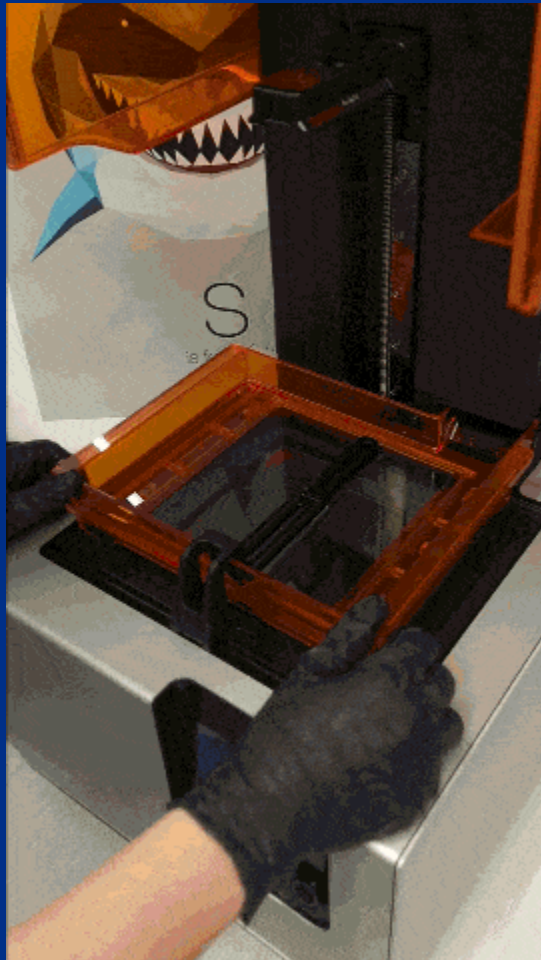
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Piloting the “Emerging Technologies Internship”

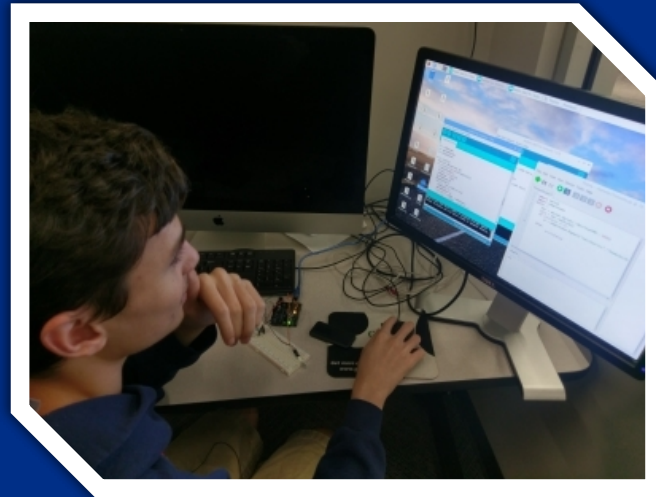
- **Goal:** Connecting high school students from the NSU University School with unique and innovative medical and patient-specific applications of 3D printing/scanning, virtual reality, and digital devices.



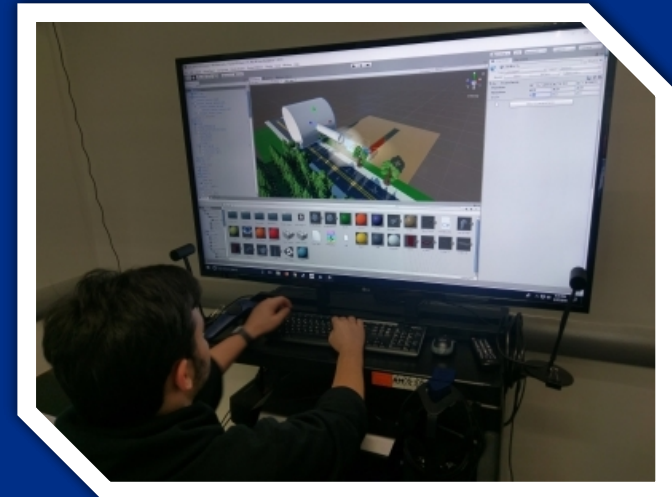
Projects



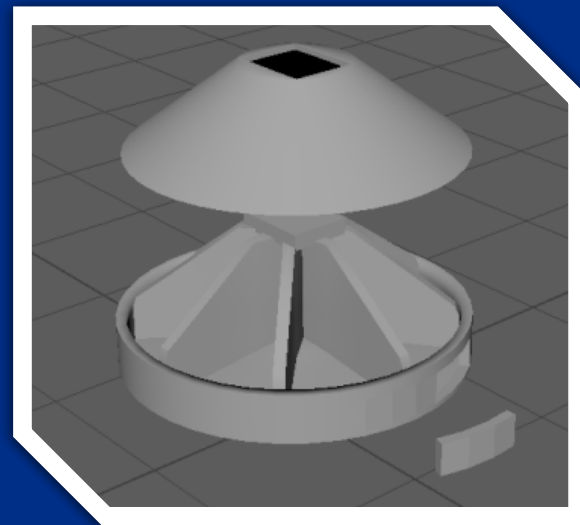
Instructional Materials



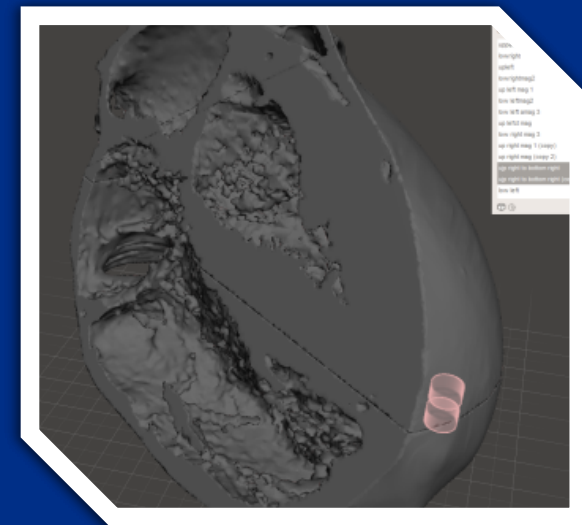
Arduino Projects



VR Development in Unity



Modeling in Maya



Model Editing in Meshmixer

Conclusions & Future Goals

- Conclusions

- The interns successfully developed and completed projects pertinent to the Health Professions Division, as well as satisfied their capstone requirements for graduation.
- The Emerging Technologies Internship provided an opportunity for inter-professional collaboration and the exploration of new technological capabilities.

- Future Goals

- Evaluation & Documentation
- Defining a new schedule for the upcoming school year.
- Establishing a smoother workflow.

QUESTIONS?

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