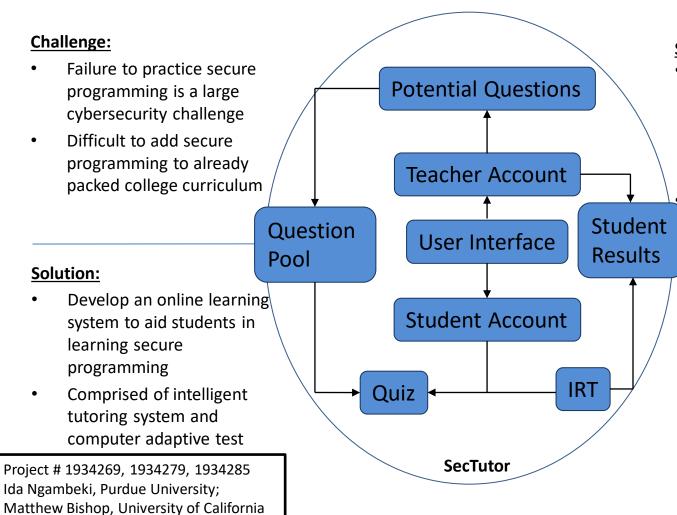
An Assessment Driven Approach to Self-Directed Learning in Secure Programming (SecTutor)



Davis; Jun Dai, California State University,

Sacramento

Scientific Impact:

- Provide students with a self-directed avenue to learn about secure programming, improving secure programming knowledge among students
 - Assess students learning of secure programming

Broader Impact and Broader Participation:

- Provide a scaffolding for a secure programming community of practice
- Create a living repository of secure programming questions
- Potentially impact over 10,000 students by providing access to testing and training