



# Term Project Proposal Presentations and Discussion

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# Proposal Presentations

- Zhenyu Ning
  - Dynamic Android Malware Analysis via TrustZone
- Lucas Copi
  - Targeting NFC from a User Perspective
- Sharani Sankaran
  - Research Analysis on Password Managers: Attacks and Defense
- Hitakshi Annayya
  - Social Network Analysis and Data Mining – Malicious URLs on Twitter
- Sai Tej Kancharla
  - Case Study On iOS Security

# Proposal Components

- Title and author list
- Problem statement
  - Describe what the problem is and why it is important
- Related work
  - Write about state-of-the-art solutions to the problem
- Proposed new solution
  - Describe the plan of your proposed approach. Use diagrams or figures if needed
- Evaluation plan
  - Describe your evaluation plan. Effectiveness and performance. What tools/benchmarks/attacks/experiments? What deliverables?

# Proposal Revision

- Use the format as discussed and pay more attention to the evaluation plan
- Case study project needs to give a list of papers/articles (50+) you will survey
- **Due on Wednesday, Oct. 21**