

# Sprint #3

Timeframe: April 21-27

April 21

April 22

April 23

April 27

Scrum Board and Charts: [Link](#)

- Ana - Dev Team
- Ivins - Dev Team
- Jacob - Dev Team
- Jonathan - Dev Team
- Mark - Scrum Master
- Victor - Project Owner

## April 27

- **Ana**
  - Progress: Finished d and organized files
  - Blocks: Memory problem in encrypting
  - Future: Work on encrypting
- **Ivins**
  - Progress: Finished d and organized files
  - Blocks: Memory problem in encrypting
  - Future: Work on encrypting
- **Jacob**
  - Progress: Made sudoku attacker (scrambles message)
  - Blocks: Getting test cases working
  - Future: Finish test cases and start working on encrypting data
- **Jonathan**
  - Progress: Nothing
  - Blocks: None
  - Future: Figure out plan and maybe switch to RSA
- **Mark**
  - Progress: RSA attack
  - Blocks: None
  - Future: Speeding up the RSA attack
- **Victor**
  - Progress: Encoded message in sudoku
  - Blocks: Classes
  - Future: Work on decoding message and attack

## April 23

- **Ana**
  - Progress: Working on finding the d value
  - Blocks: Classes
  - Future: Complete d and work on attacks
- **Ivins**
  - Progress: Working on finding the d value
  - Blocks: Classes
  - Future: Complete d and work on attacks
- **Jacob**
  - Progress: Writing tests for Sudoku and working on placing a message in the game
  - Blocks: Block on making tests
  - Future: Finish attacks and making tests
- **Jonathan**
  - Progress: Worked on tests cases for steno image and other fixes
  - Blocks: None
  - Future: Talk with group
- **Mark**
  - Progress: Work on attacks
  - Blocks: Classes
  - Future: Work on attacks
- **Victor**
  - Progress: Made a function that creates a grid
  - Blocks: Classes
  - Future: Work on hiding message in sudoku

## April 22

- **Ana**
  - Progress: Nothing
  - Blocks: Classes
  - Future: Working on encoding and decoding (finding d value)
- **Ivins**
  - Progress: Nothing
  - Blocks: Exam
  - Future: Working on encoding and decoding (finding d value)
- **Jacob**
  - Progress: Working on sudoku solver
  - Blocks: None
  - Future: Fix a few things on the solver
- **Jonathan**
  - Progress: Nothing
  - Blocks: Classes

- Future: Finishing up LSB for images
- **Mark**
  - Progress: Nothing
  - Blocks: None
  - Future: Pick a RSA attack
- **Victor**
  - Progress: Nothing
  - Blocks: Classes
  - Future: Finding a way to embed messages in sudoku

## April 21

- **Ana**
  - Progress: Nothing
  - Blocks: None
  - Future: Working on encoding and decoding
- **Ivins**
  - Progress: Nothing
  - Blocks: None
  - Future: Working on encoding and decoding
- **Jacob**
  - Progress: Research on other LSB methods (not image)
  - Blocks: Determining which method to do
  - Future: Starting on a chosen method
- **Jonathan**
  - Progress: Nothing
  - Blocks: Classes, Muster
  - Future: Finish LSB Stego
- **Mark**
  - Progress: Research on attacking RSA
  - Blocks: None
  - Future: Decide which to pick
- **Victor**
  - Progress: Research on other LSB methods (not image)
  - Blocks: Determining which method to do
  - Future: Starting on a chosen method