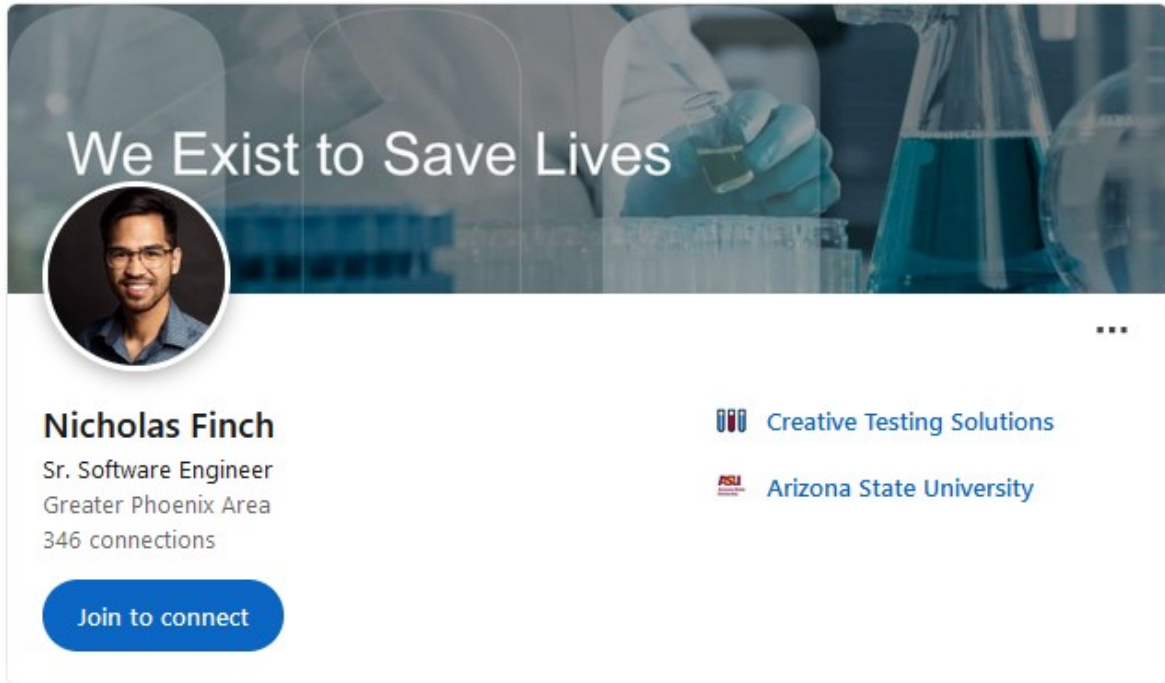




## Week 1: Coding Assignment

Create or update your LinkedIn profile. Provide a screenshot of your profile page in a PDF submission.



### About

Experienced Software and Support Engineer with a demonstrated history of supporting, building, and managing various products.

Skilled in Object Oriented Programming languages (Python, Java, C#), front end UI and UX, with the an emphasis on API management and support. Strong engineering professional with a Bachelor's degree focused in Software Engineering and Information Technology.

### URL to GitHub Repository:

[https://github.com/tisaconundrum2/promineotech/tree/main/Week-01-CLI\\_Source\\_Control\\_and\\_Variables](https://github.com/tisaconundrum2/promineotech/tree/main/Week-01-CLI_Source_Control_and_Variables)



## Week 1: Coding Assignment

### URL to Your Coding Assignment Video:

<https://youtu.be/Q3JI2Sa5F5Y>

### Instructions:

- In Visual Studio Code, write the code that accomplishes the objectives listed below and ensures that the code compiles and runs as directed.
- Create a new repository on GitHub for this week's assignments and push this document, with your project code, to the repository.
- Include the URLs for this week's repository and video where instructed.
- Submit this document as a .PDF file in the LMS.

### Assignment Steps:

- The link below has a zipped file that contains an empty directory (folder) for your assignments.
- Download the file to your computer and unzip it.
- This directory (folder) should be used to organize each week's projects in the course.

[https://drive.google.com/file/d/1WDc\\_WJ8I0MfwbrbmtMsxHdTpupZsPjXT/view](https://drive.google.com/file/d/1WDc_WJ8I0MfwbrbmtMsxHdTpupZsPjXT/view)

- Following the Git/GitHub tutorial in your week 0 video:
  - Create a directory (folder) inside **Week 01 - CLI, Source Control, and Variables**
  - Create a repository on the GitHub website.
  - **Push** your directory of files to GitHub as instructed in the video.
  - After your first push, please ensure that you make some changes to your directory (folder), such as adding a new file or changing your code.
  - **Push** those changes to your repository a second time (as shown in the video).

<https://www.youtube.com/watch?v=NGeksLUB1e8>

- When complete, paste a screenshot of your terminal or command prompt that shows.



## Week 1: Coding Assignment

```
MINGW64: c:/Users/Nicholas/Downloads/promineotech
rm 'Week-16-React_Router_and_React_Bootstrap/Week-16-React_Router_and_React_Bootstrap.md'
rm 'Week-17-Prop_Types_Higher-Order_Components_and_Redux_Overview/Week-17-Prop_Types_Higher-Order_Components_and_Redux_Overview.md'
rm 'Week-18-Deploying_to_AWS_Elastic_Beanstalk/Week-18-Deploying_to_AWS_Elastic_Beanstalk.md'

Nicholas@DESKTOP-SEL8FDU MINGW64 ~/Downloads/promineotech (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
(use "git push" to publish your local commits)

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    deleted:    .gitignore
    deleted:    README.md
    deleted:    Week-01-CLI_Source_Control_and_Variables/VariablesAndOperations.js
    deleted:    Week-01-CLI_Source_Control_and_Variables/Week-01-CLI_Source_Control_and_Variables.md
    deleted:    Week-01-CLI_Source_Control_and_Variables/Week-01-Coding-Assignment.docx
    deleted:    Week-01-CLI_Source_Control_and_Variables/index.html
    deleted:    Week-01-CLI_Source_Control_and_Variables/~$ek-01-Coding-Assignment.docx
    deleted:    Week-02-Conditions_and_Loops/Week-02-Conditions_and_Loops.md
    deleted:    Week-03-Arrays_and_Functions/Week-03-Arrays_and_Functions.md
    deleted:    Week-04-ECMAScript_6_and_Intermediate_JavaScript/Week-04-ECMAScript_6_and_Intermediate_JavaScript.md
    deleted:    Week-05-Object_Oriented_Programming/Week-05-Object_Oriented_Programming.md
    deleted:    Week-06-DevTools_Debugging_and_Unit_Tests/Week-06-DevTools_Debugging_and_Unit_Tests.md
    deleted:    Week-07-HTML/Week-07-HTML.md
    deleted:    Week-08-CSS/Week-08-CSS.md
    deleted:    Week-09-Bootstrap/Week-09-Bootstrap.md
    deleted:    Week-10-JavaScript_and_DOM_Manipulation/Week-10-JavaScript_and_DOM_Manipulation.md
    deleted:    Week-11-JQuery_and_AJAX/Week-11-JQuery_and_AJAX.md
    deleted:    Week-12-Project/Week-12-Project.md
    deleted:    Week-13-Intro_to_React_Webpack_Components_and_JSX/Week-13-Intro_to_React_Webpack_Components_and_JSX.md
    deleted:    Week-14-Props_State_Events_and_Lifecycle_Methods/Week-14-Props_State_Events_and_Lifecycle_Methods.md
    deleted:    Week-15-REST_Fetch_Functional_Components_and_Best_Practices/Week-15-REST_Fetch_Functional_Components_and_Best_Practices.md
    deleted:    Week-16-React_Router_and_React_Bootstrap/Week-16-React_Router_and_React_Bootstrap.md
    deleted:    Week-17-Prop_Types_Higher-Order_Components_and_Redux_Overview/Week-17-Prop_Types_Higher-Order_Components_and_Redux_Overview.md
    deleted:    Week-18-Deploying_to_AWS_Elastic_Beanstalk/Week-18-Deploying_to_AWS_Elastic_Beanstalk.md

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    .gitignore
    README.md
    Week-01-CLI_Source_Control_and_Variables/
    Week-02-Conditions_and_Loops/
    Week-03-Arrays_and_Functions/
    Week-04-ECMAScript_6_and_Intermediate_JavaScript/
    Week-05-Object_Oriented_Programming/
    Week-06-DevTools_Debugging_and_Unit_Tests/
    Week-07-HTML/
    Week-08-CSS/
    Week-09-Bootstrap/
    Week-10-JavaScript_and_DOM_Manipulation/
    Week-11-JQuery_and_AJAX/
    Week-12-Project/
    Week-13-Intro_to_React_Webpack_Components_and_JSX/
    Week-14-Props_State_Events_and_Lifecycle_Methods/
    Week-15-REST_Fetch_Functional_Components_and_Best_Practices/
    Week-16-React_Router_and_React_Bootstrap/
    Week-17-Prop_Types_Higher-Order_Components_and_Redux_Overview/
    Week-18-Deploying_to_AWS_Elastic_Beanstalk/

Nicholas@DESKTOP-SEL8FDU MINGW64 ~/Downloads/promineotech (main)
$ git add .

Nicholas@DESKTOP-SEL8FDU MINGW64 ~/Downloads/promineotech (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
(use "git push" to publish your local commits)
```

### Video Steps:



## Week 1: Coding Assignment

- Create a video, up to five minutes max, showing and explaining how your project works with an emphasis on the portions you contributed.
- This video should be done using screen share and voice over.
- This can easily be done using Zoom, although you don't have to use Zoom, it's just what we recommend.
  - You can create a new meeting, start screen sharing, and start recording.
  - This will create a video recording on your computer.
- This should then be uploaded to a publicly accessible site, such as YouTube.
  - Ensure the link you share is **PUBLIC** or **UNLISTED**!
  - If it is not accessible by your grader, your project will be graded based on what they can access.