



# Team Assignment Process Improvement

MSD P18711 | Beth's Favorite Team  
Madeline Galvin | Ann Brautigam | Joseph Yeiter  
Customer Handoff

# Agenda



- Demo with Fall 2017 Projects
  - Download Data Files
  - Calculate Scores
  - Run Python
  - Output Analysis
- User Guide Review
- Next Steps

# New Functionality

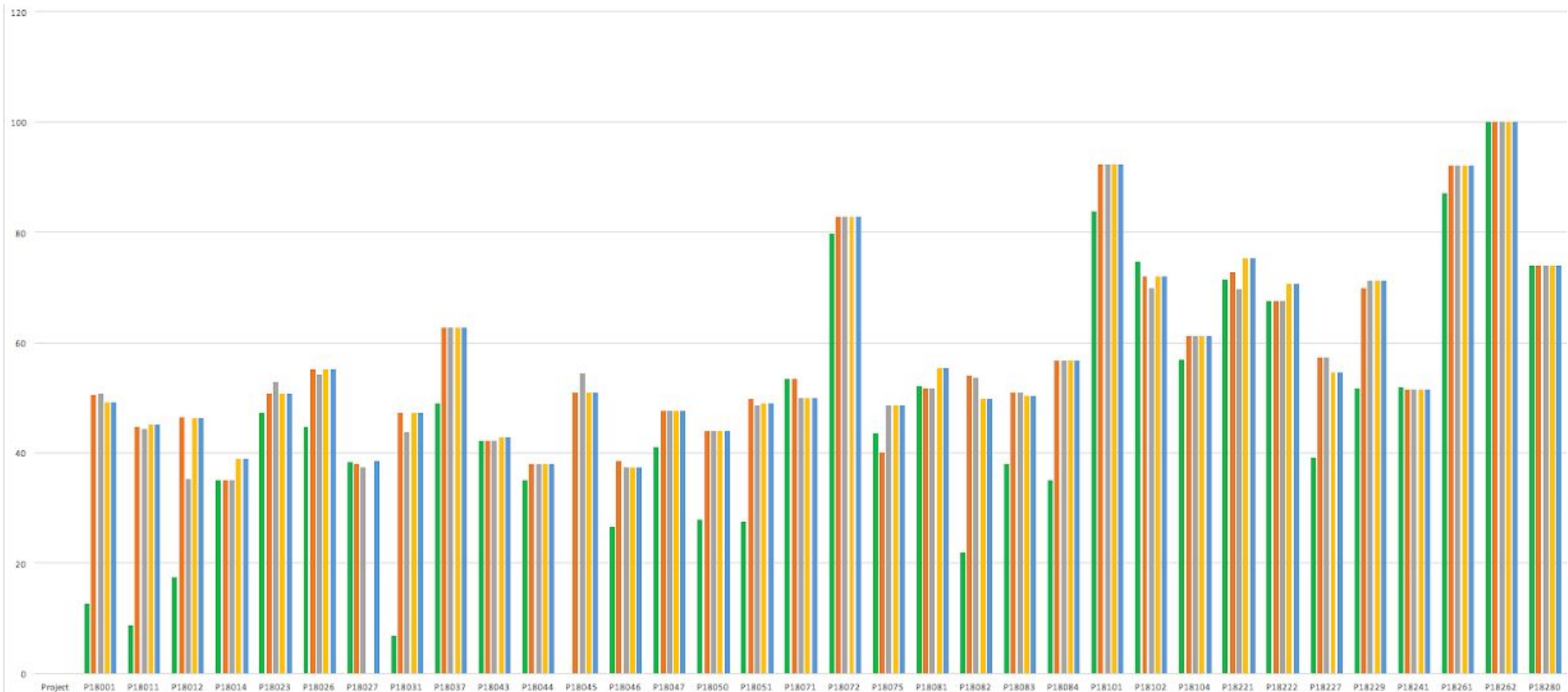


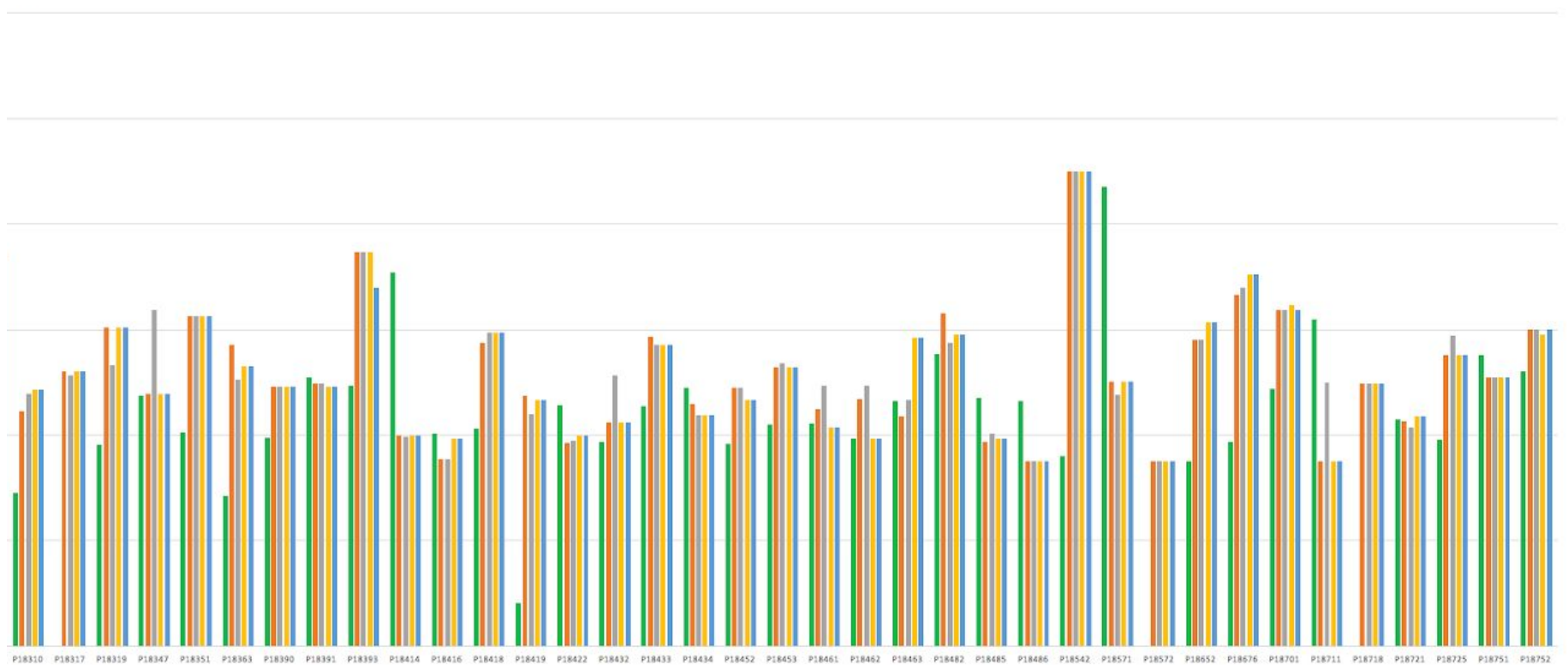
- All students on a project are in the same section
- Critical Skills calculated x5
- Alternate Sections are accounted for and highlighted in output
- Project Moving Forward Filter
- Citizenship as a hard constraint
  - IP is not a hard constraint
- Updated Python Output tab with student information
- Precision of output

# Add Functionality



- Software Skills calculated in score
- Use of a Dummy Student





# Next Steps



Updated Student Survey	100%
Updated PRP Template & Form	100%
Excel Calculation Matrix	100%
Python Optimization	100%
Results of Test Runs	100%
Walkthrough Documentation	75%
MSD Technical Paper	75%
MSD Poster	75%
Imagine RIT Exhibit	90%

Video Tutorial	0%
System Modification Guide	50%
Alternate Files for Predicted Changes (Extra Major, Extra Section)	0%
Capstone Poster	75%
Load Python & Pandas on MSD Computers	0%
Meet with MSD Lab Assistants	4/25
Complete Additional Python Functionality	50%