Zowe Explorer Extension Templates
Status Report
2nd July, 2021

1) Project Members:

- *Daniel Kelosky – mentor - Broadcom*
- *Muhammad Ali – mentee - University*

2) Accomplishments for the week -- and which team members participated/contributed

- *Muhammad Ali have successfully Extended a zowe plug-in (zowe-cli-sample plug-in)*
- We reviewed the zowe profile(IBM Master the mainframe profile) connection issues and figured out the problem and discussed about the extended zowe plug-in in details

Then we talk about the High level steps to follow to complete the project, these steps are:

- Build and run a web service [https://github.com/zowe/sample-spring-boot-api-service]
- Build Zowe CLI plug-in that would connect to a web service
- Build a Zowe VS Code extension on top of the Zowe CLI plug-in

3) List of Milestones to be completed and anticipated date (indicate which ones are in danger of not being met)

- Develop a new plug-in [https://docs.zowe.org/stable/extend/extend-cli/cli-developing-a-plugin.html]
- Build and run a web service [https://github.com/zowe/sample-spring-boot-api-service]

Anticipated date: 9th july, 2021

4) List of issues, problems, or concern(s)

- *Zowe profile (IBM master the mainframe profile) connection issue*