| Role | Action | Location | Node | Services |
|---------|--------------------------|-----------|----------------------|----------|
| user | request OLCF server time | Dashboard | acme-web-fe.ornl.gov | VELO |
| VELO | build Pegasus Script | VELO | acme-test.ornl.gov | System |
| VELO | update Queue file | VELO | acme-test.ornl.gov | System |
| Pegasus | Redaing Queue file | workflow1 | workflow1 | Titian |
| Titian | Run Job | Titian | Titian | Titian |
| Pegasus | Review completed jobs | workflow1 | workflow1 | Pegasus |
| Pegasus | update Queue file | workflow1 | acme-test.ornl.gov | System |

comments

what is needed in a pefasus script?
update queue file
start job on Titian
write output to luster
move completed job data to CADES
update queue file, adding completed field with file path