2021-06-04 AI/ML for NFV Meeting Minutes

Is there a mailing list ???

Attendees

Sridhar Rao

Rohit Singh Rathaur

Girish L

<table>
<tr><th>Sl. No.</th><th>Topic</th><th>Presenter</th><th>Notes</th></tr>
<tr><td>1.</td><td>Update Survey with Implementation Details.</td><td>Girish L
Rohit Singh Rathaur</td><td>Completed updating the excel with implementation Details.</td></tr>
<tr><td>2.</td><td>Problem domain to start with.</td><td>Girish L
Rohit Singh Rathaur</td><td>Failure Prediction.
Failure of: VM/Container/Node/Service
Look at Enterprise cloud works - to help understand the problem.
By Next week focus on elaborating these two tables.
Notes: Any related work, Useful/meaningful, relevant data, Interdependency
<table><tr><th>Type</th><th>Notes</th></tr><tr><td>VM</td><td></td></tr><tr><td>Container</td><td></td></tr><tr><td>Node</td><td></td></tr><tr><td>Service</td><td></td></tr></table>Failure Types<table><tr><th>Type</th><th>Notes</th></tr><tr><td>Connectivity</td><td></td></tr><tr><td>Crashed</td><td></td></tr><tr><td>Non-Functional</td><td></td></tr></table>Goal: Have a better understanding, and clearly define the problem.</td></tr>
<tr><td>3.</td><td>Framework to work with.</td><td>Sridhar Rao</td><td>Final Framework to use - TensorFlow
Pod Access: Yet to get.
Node: Jump of Pod12.
IP: 10.10.120.20 (128GB, 44 Core).
https://wiki.opnfv.org/display/pharos/Intel+POD12
Failure to connect: please use IPMI - console redirection.
(may have to add an exception in Java as it is a JNLP file)
http://10.10.120.10:80
Start with the existing implementation on Failure Prediction.
Dummy Data - cloud resource. - Girish share info with Rohit.</td></tr>
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