



This is to certify that

PIYUSH SARAF

successfully completed and received a passing grade in

Node-RED: basics to bots

(CB0105ENv1, provided by SkillsNetwork)

an online course on Cognitive Class.

May 11, 2020

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/26fc7b0cb7c54c1fb79cb268e3f1a561