BIRLA INSTITUTE OF TECHNOLOGY AND SCIENCE, PILANI

First Semester 2022-23

SEWP ZG628T DISSERTATION

MID SEMESTER EVALUATION FORM

Section I
(To be filled by the Student and returned to the Supervisor)

ID No. <u>2018HW70294</u> Name of Student: <u>Akhil Gupta</u>

Name of Supervisor: <u>Vikram Kumar</u>

Name of the Examiner(s): <u>Moni Kumari, Sanapala Alekhya</u>

Dissertation Title: <u>GitHub Org Migration: Self-hosted to Cloud (Automation)</u>

Section II
(To be filled by the Supervisor in consultation with the examiner(s))

Comments on the dissertation from Examiner and Supervisor (Select Y or N)

1. **Quantum of work**
   a. **Justifiable as efforts for 8 weeks duration**   Y
   b. **Work is in line with the commitments made in outline**   Y
2. **Type of work**
   a. **Client assignment**   Y
   b. **Organization specific task**   N
   c. **General study project such as white paper**   N
   d. **Any other (kindly elaborate below in a line or two if Y** N

3. **Nature of work**
   a. **Routine in nature**   Y
   b. **Involved creativity and rational thinking**   Y
      Kindly elaborate below if answer for above is "Y"

This project is really a good idea to reduce the chain of manual activities performed by the administrator. Various automation modules are combined in a single script to perform all the tasks to achieve the main objective.

4. **Evaluation methodology**
   a. **Evaluation done based on presentation to supervisor and examiner**   Y
   b. **Evaluation done through Viva conducted by supervisor and examiner** Y
   c. **Student regularly interacted with supervisor and incorporated
      the suggestions made**   Y

d. **Brief description on the report submitted, quality of presentation and suggestions given for improvement**
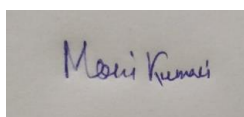
Going through the script and the presentation it is noticeable that all the discussed parameters are taken care and the way logic is applied considering corner cases is also excellent. All the queries from examiners and supervisors were answered in a very professional way. It can be concluded that Akhil has sufficient knowledge and a planned approach for this project.

5. **Mid semester evaluation matrix**
   Tick the appropriate box (1 is lowest and 5 is the highest)

Dimension Rank➔	1	2	3	4	5
Student abilities in general					
Understanding of the subject of dissertation					5
Creative thinking ability to come up with new ideas					5
Viva / Seminar presentation					
Communication ability					5
Organization of material					5
Response to review questions					5
Cohesive thinking ability					5
Report submitted					
Report structure and format					5
Technical content of the report					5
Explanation on the significance of the assignment					5
Analysis of alternative approaches					5

Any other comments: As of now the 8-week task is completed. The code is well structured and optimized. I'm completely satisfied with the presentation and the work done.

Date: 11/09/2022 Signature of examiner 1 Signature of examiner 2 Signature of Supervisor
        (Moni Kumari) (Sanapala Alekhya) (Vikram Kumar)

Note: Additional paper can be used for including further comments that is relevant to the work, if required