Ahsanullah University of Science and Technology

Department of Computer Science & Engineering

Course No: CSE4126

Course Title : Distributed Database Systems Lab

Report On: Alumni360

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Submitted To-

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Year: 4th
Semester: 1st
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- Table:

Site 1	Site 2
alumni_fragment1	alumni_fragment2
events_fragment1	events_fragment2
job_opportunities1	job_opportunities2
fund_fragment1	fund_fragment2

- Data insert on table

  alumni_fragment1=SL graduation_year
  alumni_fragment2=SL graduation_year > 2015
  events_fragment1=SL event_date <= '2022-01-01'
  events_fragment2=SL event_date > '2022-01-01'

  **job_opportunities->Same Date will store in both site (if one site gone to offline still data can be access)

  **fund_fragment1->Same Date will store in both site (if one site gone to offline still data can be access)

- Count Total Member

- View member Data

  - Both site can add and view data (Both are server and Both are site)

- Trigger if New Alumni Added to local server

- package to update graduation_year

2 functions + 4 procedures + 1 package + 1 trigger.