

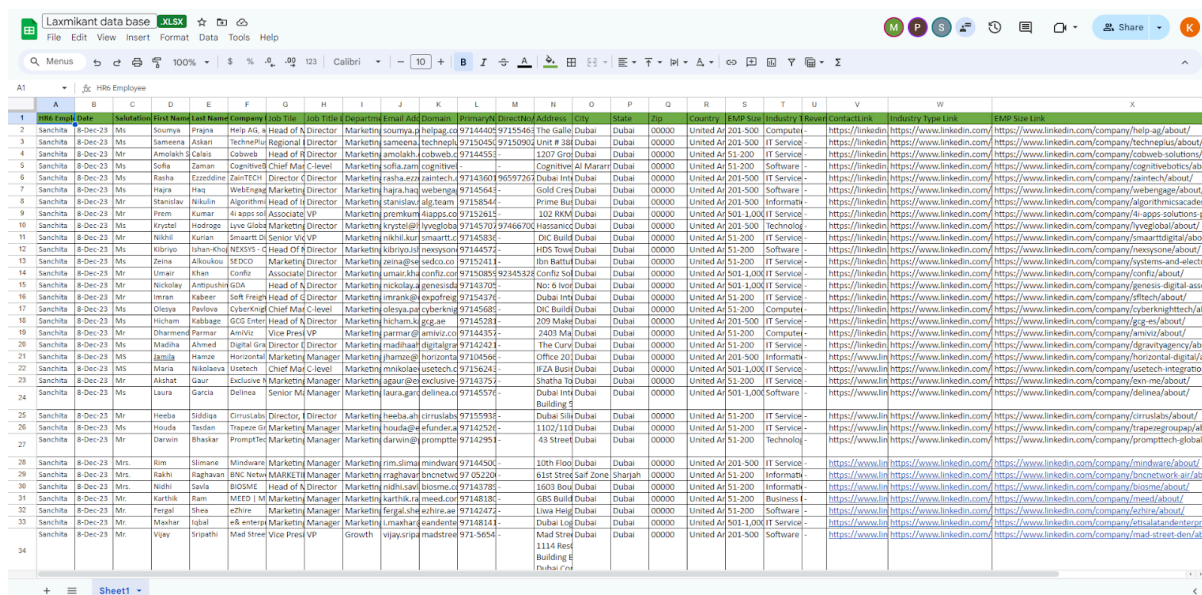
## [ ii ] Realtime Employee work tracking system using PowerBI : [Dashboard Link](#)

### Project Overview:

HR6 Solutions received a dataset containing information about various companies based in Dubai. The objective was to verify the status of these companies' profiles—whether they are active or inactive. This task was critical for updating our leads database and ensuring the accuracy of our client engagement records.

### Tasks and Accomplishments:

1. **Extracted the Data of IT Services Companies located in the UAE to generate leads for business promotion.**
  - Extracted the data, Refined the data fine-tuned it, Data cleaning, and transformed it into useful format.
  - Maintained the daily record of the Companies and the details required for business decision-making.
  - Assigned the work to the Team-mates for Data verification checks.



ID	Name	Title	Email	Phone	Address	City	State	Zip	Country	EMP Size	Industry	Revenue	Contact Link	Industry Type Link	EMP Size Link
1	Sanchita	Head of HR	hr@helpag.com	9714440197155481	The Gallej	Dubai	Dubai	00000	United Ar	201-500	IT Service		https://www.linkedin.com/company/help-ag/about/	https://www.linkedin.com/company/help-ag/about/	https://www.linkedin.com/company/help-ag/about/
2	Sanchita	Head of HR	hr@helpag.com	9714440197155481	The Gallej	Dubai	Dubai	00000	United Ar	201-500	IT Service		https://www.linkedin.com/company/help-ag/about/	https://www.linkedin.com/company/help-ag/about/	https://www.linkedin.com/company/help-ag/about/
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Fig.12 It represents the Company records of the Companies based in Dubai, UAE.

### 2. Data Visualization using PowerBi:

- Performed the Data visualization on the records generated organically.
- Conducted exploratory data analysis on the dataset, using descriptive statistics and basic visualizations to identify trends and patterns.

- Implemented data transformation techniques such as data aggregation, formatting, and feature engineering to prepare data for analysis.

### 3. Data Visualization of Employee work tracking system using PowerBi:

- Performed the Data visualization on the records generated by the employees at HR6.
- Conducted exploratory data analysis on the dataset, using descriptive statistics and basic visualizations to identify trends and patterns.
- Created the real-time work tracking system by connecting the Google Sheets to the PowerBI by pipeline integration.

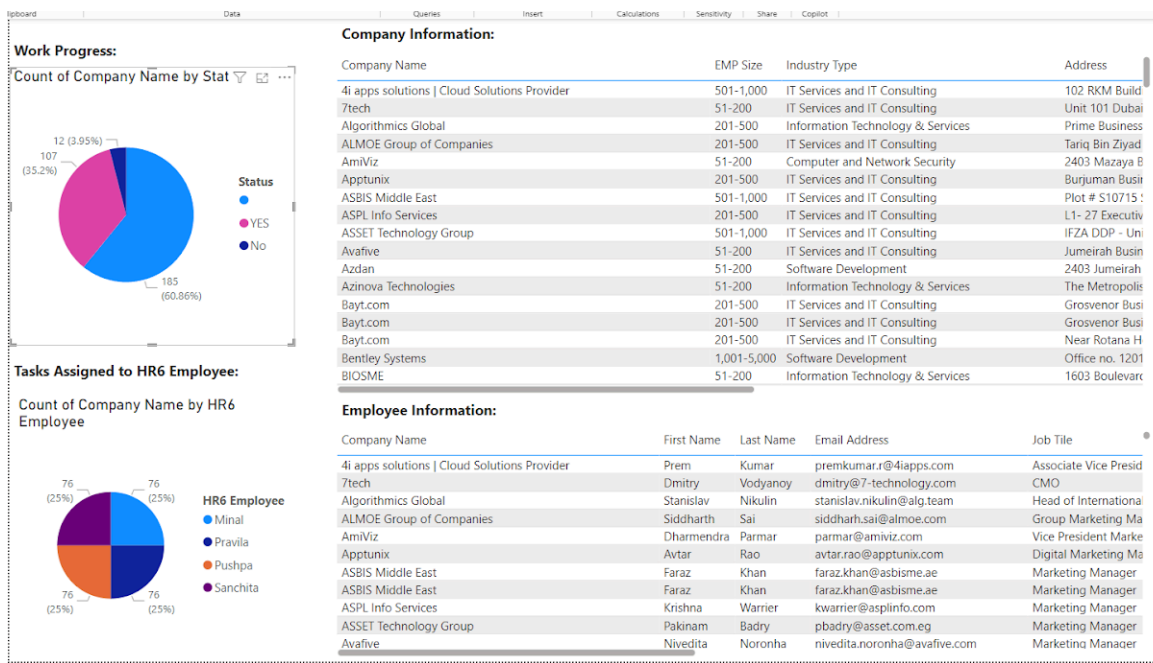


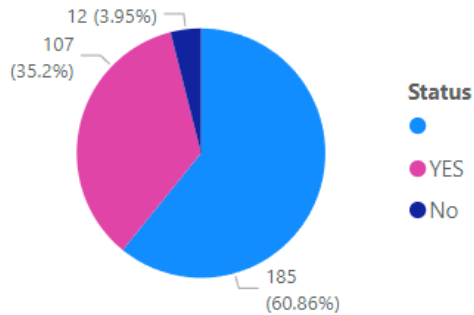
Fig.13 The Dashboard represents the real-time data tracking with Visuals.

### 4. Analysis of Records in realtime :

- Analyzed the company records and marked the Active profiles by YES or No
- It gives insights into the work being accomplished by the Employees.
- It helps to track the work in real time and helps to assign the work to the employee.
- It also helps to track the quality of work in real time which eventually helps to make business decisions.

### Work Progress:

Count of Company Name by Stat



### Work Progress:

Count of Company Name by Status

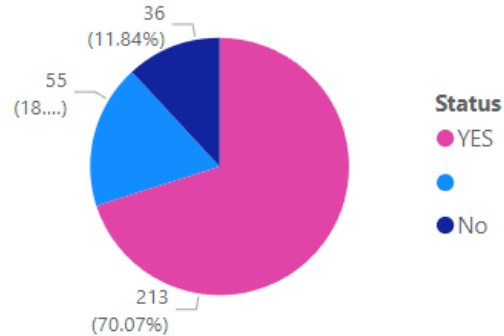


Fig.14 It represents data recorded at 12:30PM Fig.15. It represents the data recorded at 1:30PM

## 5. Analysis of Report of Company Records :

- Did research on the company portfolio and studied their data which eventually helped to get an idea about the Work, Market value of the company, and Company size, etc.
- It helps to target the legitimate company and potential clients.

### Company Information:

Company Name	EMP Size	Industry Type	Address	Cot
4i apps solutions   Cloud Solutions Provider	501-1,000	IT Services and IT Consulting	102 RKM Building - Hor Al Anz East	Uni
7tech	51-200	IT Services and IT Consulting	Unit 101 Dubai Silicon Oasis Dubai Digital Park IFZA Building A2	Uni
Algorithmics Global	201-500	Information Technology & Services	Prime Business Centre - Jumeirah Village	Uni
ALMOE Group of Companies	201-500	IT Services and IT Consulting	Tariq Bin Ziyad Rd Office# 101 1st floor Easa Saleh Al Gurg Building	Uni
AmiViz	51-200	Computer and Network Security	2403 Mazaya Business Avenue BB1 Tower - Jumeirah Lake Towers	Uni
Apptunix	201-500	IT Services and IT Consulting	Burjuman Business Tower - 20th Floor #2011 - Al Mankhool	Uni
ASBIS Middle East	501-1,000	IT Services and IT Consulting	Plot # S10715 Sheikh Zayed Road 8.5 Interchange - Mina Jebel Ali - Jabal Ali Industrial Second	Uni
ASPL Info Services	201-500	IT Services and IT Consulting	L1- 27 Executive suite - Saif Zone	Uni
ASSET Technology Group	501-1,000	IT Services and IT Consulting	IFZA DDP - Unit 404-F Building A4 - Dubai Silicon Oasis - Industrial Area	Uni
Avafive	51-200	IT Services and IT Consulting	Jumeirah Business Center Towers - Unit 3102 - Cluster G	Uni
Azdan	51-200	Software Development	2403 Jumeirah Lake Towers	Uni
Azinova Technologies	51-200	Information Technology & Services	The Metropolis Tower - Office 1302 - Business Bay	Uni
Bayt.com	201-500	IT Services and IT Consulting	Grosvenor Business Tower Office 2302	Uni
Bavt.com	201-500	IT Services and IT Consulting	Grosvenor Business Tower Tecom PO Box 500245	Uni

Fig.16 It represents the details of the Company based in UAE

## 6. Analysis of Company response to emails marked with Company Names:

- Created the separate dashboard about the Employee Records working at the company.
- It helps to reachout to the potential client at an ease by directly connecting to the

Employee records.

- It gives the idea about the active profiles, which eventually helps to reachout to the company at ease.

#### Employee Information:

Company Name	First Name	Last Name	Email Address	Job Title
4i apps solutions   Cloud Solutions Provider	Prem	Kumar	premkumar.r@4iapps.com	Associate Vice Presid
7tech	Dmitry	Vodyanoy	dmitry@7-technology.com	CMO
Algorithmics Global	Stanislav	Nikulin	stanislav.nikulin@alg.team	Head of Internationa
ALMOE Group of Companies	Siddharth	Sai	siddharh.sai@almoe.com	Group Marketing Ma
AmiViz	Dharmendra	Parmar	parmar@amiviz.com	Vice President Marke
Apptunix	Avtar	Rao	avtar.rao@apptunix.com	Digital Marketing Ma
ASBIS Middle East	Faraz	Khan	faraz.khan@asbisme.ae	Marketing Manager
ASBIS Middle East	Faraz	Khan	faraz.khan@asbisme.ae	Marketing Manager
ASPL Info Services	Krishna	Warrier	kwarrier@asplinfo.com	Marketing Manager
ASSET Technology Group	Pakinam	Badry	pbadry@asset.com.eg	Marketing Manager
Avafive	Nivedita	Noronha	nivedita.noronha@avafive.com	Marketing Manager

Fig.17 It represents the records of the Employees working at the particular company

## 7. Analysis of Company response to emails marked with Company Names:

- The below records gives an idea about the Status of the profiles that are Active or not.
- It helps to reachout to the potential client at an ease by directly connecting to the Employee records.
- These active profile status is given by the employee working at HR6.

#### Employee Information:

Last Name	Email Address	Job Title	Job Title Level	PrimaryNumber	Status	ContactLink
Kumar	premkumar.r@4iapps.com	Associate Vice President - Presales & Marketing	VP	971526159149	YES	<a href="https://linked">https://linked</a>
Vodyanoy	dmitry@7-technology.com	CMO	C-level	97145687130		<a href="https://www.l">https://www.l</a>
Nikulin	stanislav.nikulin@alg.team	Head of International Marketing	Director	971585443406	No	<a href="https://linked">https://linked</a>
Sai	siddharh.sai@almoe.com	Group Marketing Manager	Manager	97143912929	YES	<a href="https://www.l">https://www.l</a>
Parmar	parmar@amiviz.com	Vice President Marketing	VP	97144357209	YES	<a href="https://linked">https://linked</a>
Rao	avtar.rao@apptunix.com	Digital Marketing Manager	Manager	971507821690	YES	<a href="https://www.l">https://www.l</a>
Khan	faraz.khan@asbisme.ae	Marketing Manager	Manager	97148863850		<a href="https://www.l">https://www.l</a>
Khan	faraz.khan@asbisme.ae	Marketing Manager	Manager	97148863850	YES	<a href="https://www.l">https://www.l</a>
Warrier	kwarrier@asplinfo.com	Marketing Manager	Manager	971503940151		<a href="https://www.l">https://www.l</a>
Badry	pbadry@asset.com.eg	Marketing Manager	Manager	971544008235		<a href="https://www.l">https://www.l</a>

Fig.18 It represents the records along with the Active profile status.

## 8. Tracking the work-progress of each employee working at HR6

- The below Pie-charts gives an idea about the Work assigned to each employee and work accomplished by that particular employee in given time.
- It gives the idea about the work progress done by particular employee which eventually helps track quality of work.
- It helps to take decisions based on the Progress report.

**Tasks Assigned to HR6 Employee:**

Count of Company Name by HR6 Employee

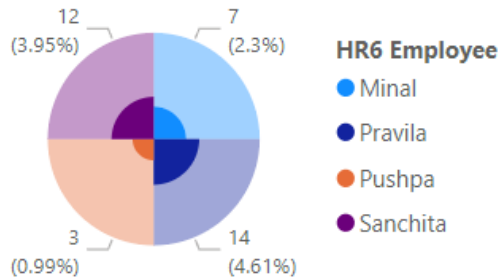


Fig.19 It represents the total 'No' response employee

**Tasks Assigned to HR6 Employee:**

Count of Company Name by HR6 Employee

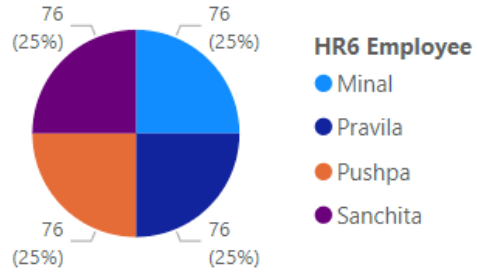


Fig.20 It represents total work assigned to

**Tasks Assigned to HR6 Employee:**

Count of Company Name by HR6 Employee

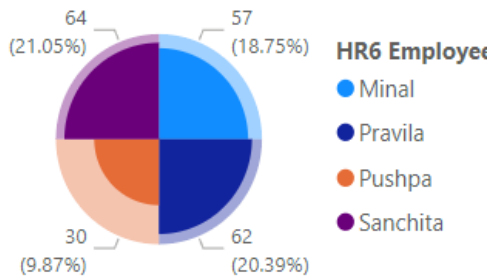


Fig.21 It represents total 'Yes' response

**Tasks Assigned to HR6 Employee:**

Count of Company Name by HR6 Employee

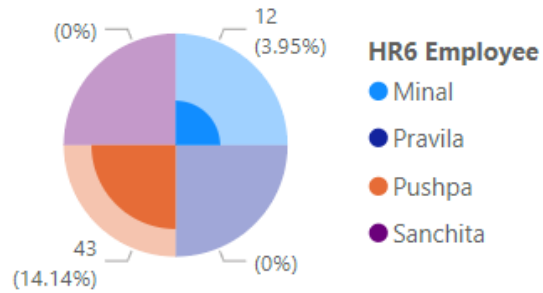


Fig.22 It represents the work pending of employee