



**GEMINI SOLUTIONS**  
V I S U A L I Z E   S U C C E S S

**Presented By** : **Rahul Bansal**  
**E-Code** : **GSI GI 209**  
**Department** : **Technical Operation**  
**Team** : **PASS**  
**Reporting Manager** : **Sudhanshu Bhandari**

## **CONTENT:-**



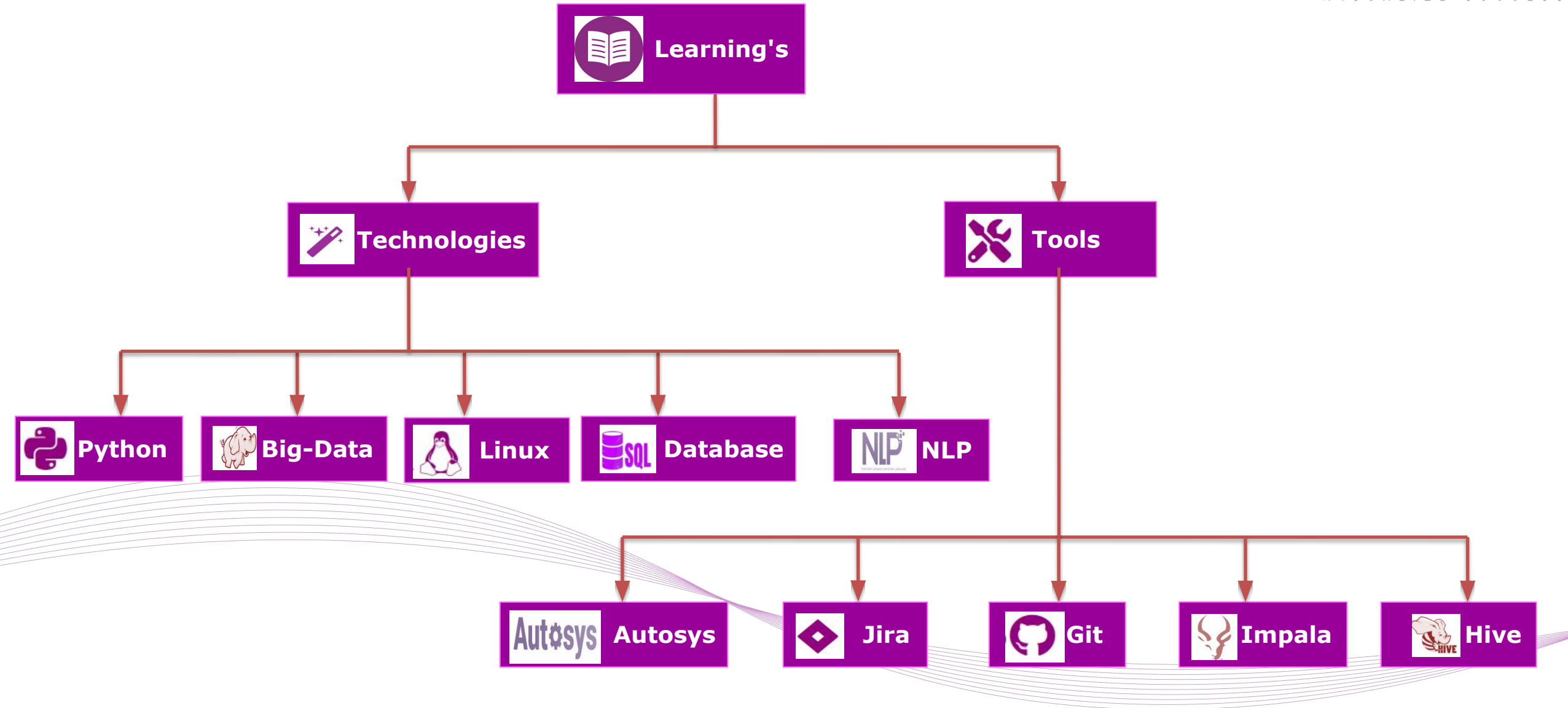
### ABOUT OUR TEAM :-

- The major expertise of team lies in technologies like Python, SQL, Bash, Spark etc.
- The Team works on different projects like Cube, Resume Parser etc.
- We were team of more than 10+ members.



### **SESSIONS ATTENDED:-**

<b>S. No.</b>	<b>Session/Evaluation</b>	<b>Description</b>
<b>1.</b>	<b>Technical sessions</b>	<b>Linux, SQL and Python</b>
<b>2.</b>	<b>Functional sessions</b>	<b>PIMCO Night Cycle, Finance</b>
<b>3.</b>	<b>Change management, project tracking sessions</b>	<b>GIT, Version Control System</b>
<b>4.</b>	<b>Tool sessions</b>	<b>Autosys, Jira</b>
<b>5.</b>	<b>Evaluation</b>	<b>Assignments and Tests</b>



## **PROJECTS AND CONTRIBUTIONS:-**

### **Resume Parser:-**

- A Python and NLP based resume Parser used to extract information from Resume having different formats.

### **Mentors:-**

- Shrey Saraswat

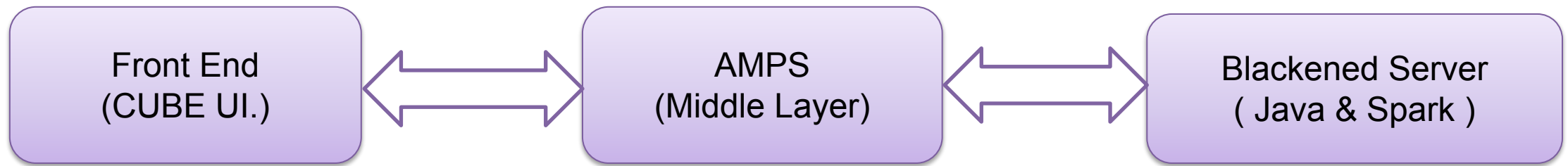
### **Contributions:-**

- Worked on code to convert document to PDF for better Result .
- Used Python to extract :-
  - A. Personal Information:- Name, Mobile No & Email Id.
  - B. Education Credentials:- Schooling info, College Name, Bachelors & Masters Degree Info.
  - C. Professional Information:- Company Name, Designation, Total working experience and Job Responsibilities.
  - D. Technical & Interpersonal Skills Set.
- Used Natural language Processing to extracts Skill term frequency and sentiment Analyser Mean from Text & summarize experience from resume for better Result.

## **PROJECTS AND CONTRIBUTIONS:-**

### **Cube:-**

- Project Cube helps us to find CPR (Conditional Prepayment Rate) against a mortgage.
- It follows 3-Tier SOA Based architecture consist below flow diagram:-

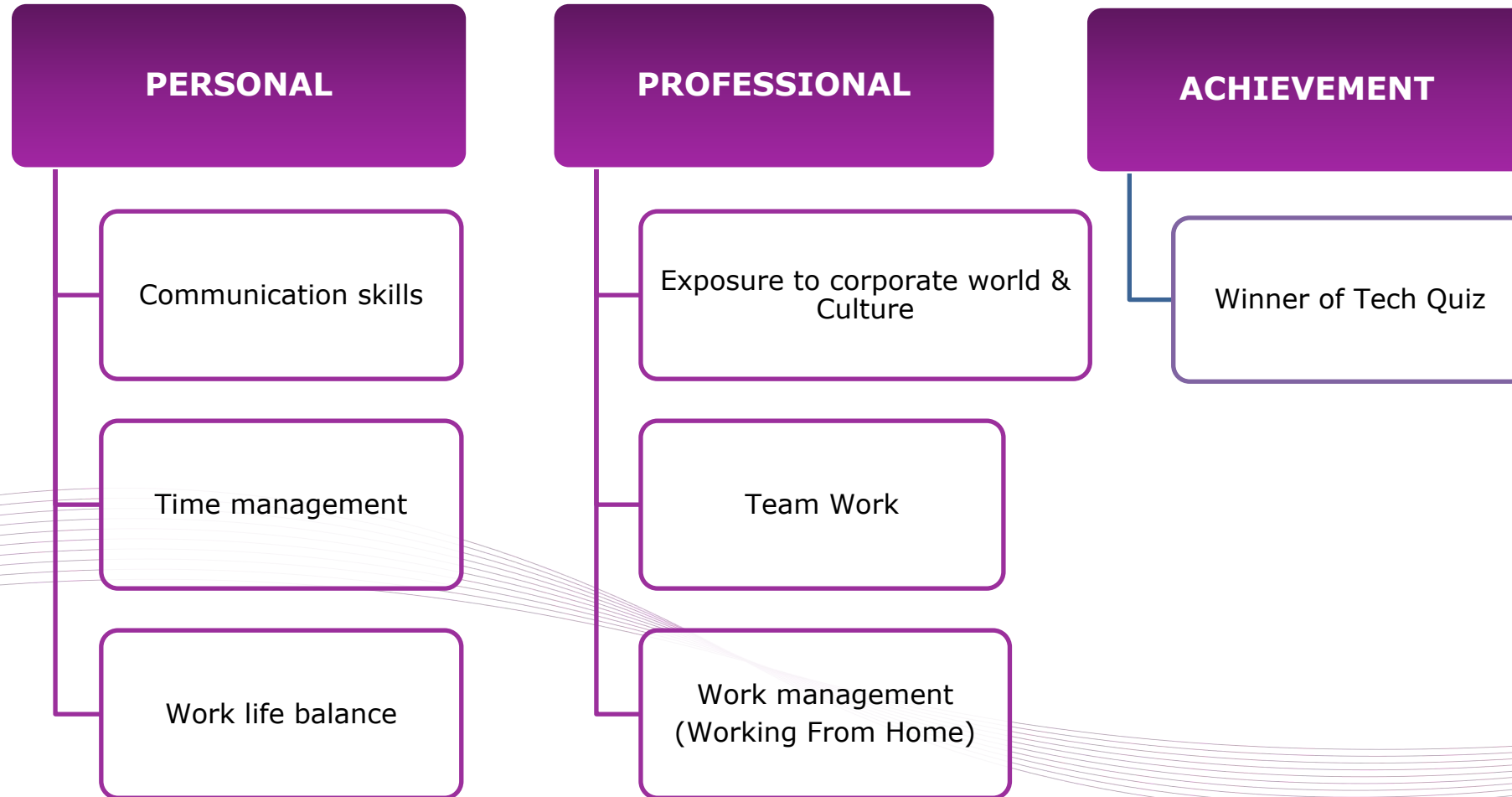


**Mentors:-** Shrey Saraswat and Kanchan Goel

### **Contributions:-**

- ❑ Studied Various PY-SPARK Based Scripts.
- ❑ Understand Work Flow of the Project.

## TAKE-AWAYS & ACHIEVEMENTS:-







## **FUTURE GOALS:-**

- To complete my tasks on time with optimal performance
- To have more experience working in python
- To learn advance Concepts of Big Data and Py-spark
- Improve productivity
- Enhance my communication skills further
- Improve coding skills and approach to write optimize code



## **CONCLUSION:-**

- This training has provided a way to discover new ideas and explore different technologies.
- Being a part of PASS Team and getting a hands on experience of this buzz technology will definitely work as a career boost and progress individually and for organization as a whole.

# Thank You!!!

