



SAP USERS' GROUP

FACULTY ADVISOR



I want to welcome everyone to the tenth edition of the UTD SAP Users' Group Newsletter. I am extremely happy to announce that we completed our scheduled Information Sessions and Playground session for Spring 2019.

I want to thank the volunteers that supported the SUG newsletters, ASUG events, playground sessions, meeting notes and information sessions for both Fall 2018 and Spring 2019.

I want to thank the new members that have joined the SAP Users Group in Fall 2018 and Spring 2019.

<http://www.utdallas.edu/orgs/sug>

Learn, Share and Grow

SAP... Heard somewhere?? Now come, experience it

JOIN SUG!!!



In total for both semesters we had 84 new members join and many have made great contributions in both Fall and Spring semesters.

Special congratulations goes out from me to the SUG President, Vice Presidents, and other Officers that have just graduated this Spring 2019. You all have done a tremendous job for two years and have left a great legacy for the new incoming officers as your replacements.

Special congratulations goes out from me to Lab volunteers (Nitin Malik, Ravi Kappichetti, and Snehasis Dutta) for your outstanding support during the Undergraduate SAP lab sessions. This is a great contribution to the JSOM Undergraduate students and encouraging them to continue their journey in the SAP arena.

Special congratulations goes out to our President Parikshit Suhaney who has done a tremendous job in carrying out the duties of SUG President and coming up with new ideas and implementing them as well. Based on his contributions and leadership, Parikshit has earned the SUG SOAR Award. Parikshit will receive his award trophy at our first SAP Users Group meeting on September 13, 2019 at 4:00 PM in JSOM 1.502.

We just had our 10 anniversary of the SAP TERP10 Certification Academy May 6 – 17, 2019. The name has been officially changed from TERP10 to TS410 since the certification is now entirely on the S/4HANA Platform and Architecture. More details will be provided in the TS410 Certification Academy section in this newsletter. All of our dates for both Fall 2019 and Spring 2020 for SUG Information Sessions and Playground Sessions have been set and the rooms reserved. These dates are provided in this newsletter. I wish all of you a great and successful Summer 2019 Semester.

President's Note



Parikshit Suhaney
President, SAP Users' Group

SAP Users' Group is more than a student organization — it is a community led by our dedicated faculty advisor and talented officers who are here to help you grow, develop and achieve your greatest aspirations in SAP Domain. We ensure that our members get all the advantage of networking opportunities and broaden their educational goals in Enterprise Systems Module.

My journey with SAP Users' group started on August 2017 when I made firm decision to pursue my masters at the University of Texas at Dallas. It all started with volunteering for organizational activities, then working as General Secretary and finally serving as President of this esteemed organization. It's a great honor and privilege for me to inform you all that this semester we have organized four successful events and here are highlights of those events:

- 1) Information Session on "Data Warehouse Modernization with SAP HANA" with Deloitte
- 2) Information Session on "Market Trends in SAP and How to Land Your Dream Job" with Miracle Software Systems
- 3) Playground Session on "SAP Analytics Cloud" with Visual BI Solutions
- 4) Information Session on "Innov8 Workshop" with Infosys

I truly am humbled to have worked with such a group of "get in and get it happening people" and I am so proud of the achievements that we accomplished throughout this journey. I would like to thank Dr. Lou Thompson for giving me the opportunity to become a leader of this esteemed organization and being my constant support system during this tenure. This journey wouldn't have been possible without his constant support, advice and guidance. I could go on listing the people and groups but in the end, the message would still be: I have truly enjoyed my time here and was supported by one and all in this journey. I would like to especially thank the entire leadership team (Gowtham, Praneeth & Nilabja) for always standing by my side and backing me up throughout this journey. Also special thanks to Nitin Malik for all his efforts in the marketing and social media department.

"I tried my level best to lead this esteemed organization with dignity, transparency, and integrity and would like to extend my deep appreciation to all the member who participated in the organization's events with great enthusiasm and contributed in making these events highly successful. "

As a reputed student organization, we assure you that we will continue to focus on maximizing the benefits for our members and adding value to their profile and will return with more information sessions and playground session next semester. We are fortunate that our organization is having hard working and dedicated officers who contribute their time and talents towards supporting our mission with an emphasis on benefiting our organization's members. I would like to welcome all new officers and leadership team to step forward to fill our shoes as we retire, and we hope that you will live up to our expectations (which are rather high :-)).

This is Parikshit Suhaney, President of SAP Users Group, Signing Off.

Vice – President's Note



Gowtham Senthilkumar
Vice – President Marketing

When I joined SUG as soon as I walked into UTD, I had only one thought from mind of getting more exposed into the world of SAP with the help of sessions and meetings. But to my surprise, I saw lot of folks from various other domains and technologies within SAP joined the group and I started learning by just interacting with the folks around me.

It was a very fruitful decision to join the Elite Group of technologists which helped me to widen my knowledge arc with respect to the SAP world. To thrive or even survive in the world of SAP which is so vast and different enterprises have different types of applications and combinations of tools building out their ecosystem, you would definitely have to keep yourself updated about everything that's going on in & around SAP - I would say, SUG is a place that can get you the exact same kind of exposure.

Not just with the best set of people, the SAP Users Group of UTD runs its own set of events every month that gave me opportunity to meet with real industry experts, listen to their way and style of SAP implementation within their organization and also helped me get some hands-on experience with the help of Playground sessions.

After actively engaging myself in the organization, the honor of serving as the Vice President of Marketing for SUG was like the cherry topping. The kind of enthusiastic team I got to work with was the best part.

I'm really proud of all the work that has been done in the last one year and it really feels complete to passover the leadership responsibilities to folks who are highly eligible and thoroughly enthusiastic.

Working for the Club right from day one has been one of the best things happened to me during my UTD/JSOM days and graduating from the program only puts me into the thirst of finding a wonderful place to be, like SUG and a mind blowing team to work with, like SUG Officers, once again in my life!



Praneeth Kaushik Gummaraju
Vice President – Logistics

Firstly, I would like to congratulate the new leadership of the SUG and I believe that you all will take the organization to the new heights and work better than we could for the past 3 semesters. I have been fortunate to serve SUG since Fall 2017 and it has been a rewarding and great learning experience since then. This organization made a great impact in crafting my career in SAP domain. Apart from this, It has given me an opportunity to network with Professionals, Faculty and other students interested in SAP and Enterprise Systems.

Vice President's Note

As this was my last semester at JSOM, I tried to serve the as best as I could. I am very happy to pass on the baton to the new leadership. The Journey with the was great, it was endearing to see all the SAP enthusiasts joined this semester. We are fortunate to have members in our organization with business experience in the SAP field. Volunteers & members of SUG participated with great enthusiasm in the information and play ground sessions organized this semester.

I would like to thank our faculty advisor Prof. Lou Thompson who was always there for me to guide in every part of the student and career life.

I would like to thank Parikshit, Gowtham, Nilabja, Nithin and all my colleagues who were part of SUG and strived for the betterment of the organization. It was my pleasure working with you all.

I would like to do my part to the club also as an Alumni. It has been a great journey and thank you all for making it so exciting,

General Secretary's Note



Nilabja Ghosh Chowdhury
General Secretary

Spring 2019 has been another exciting semester for SUG. It is my privilege to be a part of this organization as I graduate from the ITM program with a Master's Degree. Reflecting on what we have achieved over the past year, SUG has grown into one of the student organizations, which played a pivotal role in guiding students who landed successful summer internships at organizations notably Visual BI, ThermoFisher Scientific among other popular SAP consultancies. We started the semester with an Advisory session from Deloitte, where we got an insight into the real world of Business Intelligence consulting with SAP HANA. But I think the major event of this semester was the Playground session which hosted CEO of VisualBI solutions – Gopal Krishnamurthy judging the Analytics competition using SAP Analytics Cloud. For the first time in JSOM, the winning teams received a direct interview call from VisualBI solutions for summer internships which ultimately converted to offers.

Kudos to our current Vice President Snehasis Dutta and Board member Shruti for arranging insightful information sessions!!!

Lastly, I would like to thank Professor Lou Thompson again for this encouragement and support towards helping us make SUG a super-success. My best wishes for the new leadership team!

Event 1

Data Warehouse Modernization with SAP HANA**Guest Speaker: Swaroop Prince, Katelyn Cox, Abhishek Ganguly (Deloitte)****Date: Friday, February 8th , 2019****Time: 4 Pm to 6 PM**

'Data Warehouse Modernization with SAP HANA' is the first session conducted by SAP Users Group. Our faculty advisor Prof. Lou Thompson began the session by welcoming the guest speaker and audience present. Followed by Mr. Swaroop Prince who introduced himself and his colleagues to the audience again.

Swaroop started his discussion by giving a brief introduction on SAP HANA to the audience. He discussed topics related to transaction and analytics system. Following this, he discussed a case study on Fraud analytics in Credit Card Processing. He further discussed on embedded analytics in SAP HANA.

The discussion was further carried over by Abhishek Ganguly. He had an interactive session with the audience. He explained the benefits of using SAP HANA over other systems. He explained the architecture of an ERP system and the important role it plays in the daily to day process. Ms. Katelyn Cox took over the discussion from Abhishek. She discussed primarily on job opportunities at Deloitte and encouraged the students to apply at Deloitte Careers.

The session ended with the audience chance to have a one-on-one with the guest speakers while enjoying their refreshments.



1. Swaroop Prince addressing the student gathering



2. Professor presenting the Certificate of Honor

Event 2

Analytics Playground with SAP Analytics Cloud
Guest Speakers: Gopal Krishnamoorthy (Visual BI Solutions Inc)
Date: Saturday, March 2nd, 2019
Time: 10 AM to 3 PM

The second event conducted by SAP Users Group was the 'Analytics Playground with SAP Analytics Cloud'. Our faculty advisor Prof. Lou Thompson began the session by welcoming the guest speaker and audience present.

Officers at SAP Users Group who have experience in the 'SAP Analytics Cloud' tool gave a beginner's tutorial. The participants of the competition were asked to explore the tool and come up with a dashboard visualization for the dataset provided. Our guest speaker for the event Mr. Gopal Krishnamoorthy evaluated the visualization and presentation skills of the participants and invited five of the participants for interning at his company Visual BI.

Out of the 5 students, everyone received an interview call. Three of these students are currently interning with Visual BI Solutions. The winners of the competition were:

1. Ghazalpreeth Kaur
2. Adithya Murali
3. Deepanjit Singh Kohli

Excellent presentation skills helped Mr. Rathnaguru V and Sugirda Shivan receive interview calls too. The session ended with Gopal giving tips on how to make a good Dashboard and giving feedback to each of the team. Lunch and evening refreshments were provided to all the participants.



1. Prof. Thompson and Shruti with the participants



2. Winners with Mr. Gopal Krishnamoorthy

Event 3

Market Trends in SAP and How to Land Your Dream Job**Guest Speaker: Vijay Mandiram, Chakradhar Kothakapa, Ravi Chinthakayala (Miracle Software Systems)****Date: Friday, March 8th, 2019****Time: 4 PM – 7 PM**

The third formal information session conducted by SUG was on Market Trends in SAP. Our faculty advisor Prof. Lou Thompson began the session by welcoming the guest speaker and audience present. Followed by Mr. Vijay Mandiram who introduced himself and his colleagues to the audience again.

Vijay started his discussion by providing a brief overview of Miracle Software Systems and them being a silver partner of SAP. He discussed current market trends in Artificial Intelligence, Machine Learning, Robotic Process Automation, Virtual Reality, and Chat Bots. The discussion then moved on to trends in S/4 HANA and an overview of SAP Leonardo. He provided more information on the success of SAP S/4 HANA, migration projects to HANA and convergence of the SAP analytical tools like SAP Analytics Cloud, SAP Crystal Report, SAP Lumira, SAP Analysis for MS Office.

Mr. Ravi Chinthakayala took over the discussion. He started by explaining the students on how to kickstart with SAP by relying on resources like Open SAP, ASUG, SAP Learning Hub and YouTube SAP Channel. He further explained the difference between S/4 HANA and HANA and the troubles faced during the implementation.

Mr. Chakradhar Kothakappa continued the discussion by talking mostly on predictive analytics and his learnings as an intern at Miracle Software Systems. He further discussed his current project and what the client expects. He also provided tips on job search and how to improve your chance of landing into an internship.



1. A still from the Session



2. Professor with the Guests

Event 4

Innov8 Workshop with Infosys

Instructor: Aarti Ramakrishnan, Ben Cass, Charles Myers, Hemantramdas Patel, Mercy Benjamin, Pankaj Prasoon, Satya Mullapudi, Thomas Madonna, Hodson McFarland

Date: Friday, April 5th, 2019

Time: 04.30 PM – 6.00 PM

On the 5th of April 2019, eight esteemed guests from Infosys Limited visited The University of Texas at Dallas to recognize young talent. The event started off with one of the guests giving a brief introduction to the Multi-National Corporation and its branches across the world. The speaker gave the students a few instances of smart thinking.

The students were then divided into six groups and each group was assigned a mentor with whom they could work. A business problem was then presented, and the students were encouraged to think about how they would solve the problem. They could also make use of huge stick-on sheets to present their solutions. In the end, each team was given 5 minutes to present the problem and the solution they had come up with to solve the problem, all along being questioned by the guests, which further stimulated everyone's thoughts on the various aspects one had to keep in mind to solve a real-world business problem.

The students showed creativity by coming up with very impressive solutions to solve the given business problem.

The Dean of The University of Texas at Dallas graced the event with their presence. Delicious pizzas were served to everyone at the event.



1. A still from the Session



2. Guests along with the participants

Informal Sessions

Overview of BI and Analytics

Instructor: Sruti Dheram

Date: Saturday, February 2nd, 2019

Time: 03.00 PM – 4.00 PM

The 2nd of February saw the introduction of informal events by SAP Users' Group. Informal events are sessions where students with experience in SAP domain help other students learn and understand the concepts of their area of expertise. This session was titled 'Overview of Business Intelligence and Analytics using SAP' and was presented to the SUG members by a SUG officer, Shruti Dheram, who was then interning as Business Analytics at Visual BI Solutions. Shruti started with a brief introduction about the Business Intelligence Domain in SAP by explaining the core concepts like InfoObjects, Characteristics and Key figures. She then shed light into ETL processes and data loading techniques in the SAP Business Warehouses. She then elaborated on various reporting/visualization tools such as Lumira, Crystal Reports, and SAP Analytics Cloud. The event was very engaging and interactive. The event saw the participation of around 25 students.



Market Portfolio with S/4 HANA and C/4 HANA Applications

Instructor: Raja Chhabeda

Date: Saturday, March 30th, 2019

Time: 03.00 PM – 5.00 PM

Following the success of the first informal session, a second informal information session was conducted on the 30th of March 2019. The session was titled 'SAP S4HANA/C4HANA Roadmaps' and was presented by Mr. Raja Chhabeda, Global commercial ERP head, Alcon Eyecare Solutions. Mr. Raja started by giving a brief introduction about him and the company. In the first part of the session, he explained ERPs by giving stress on the database technologies that are used in ERPs. He then introduced the concept of S/4 HANA and Intelligent Enterprise. Delving into S/4 HANA, Mr. Raja explained various modules ranging from Sales to Human Resources. He then gave an overview of the SAP product C/4 HANA. After introducing both the products, Raja explained what the roadmap of these products is and what all career paths these technologies have in store for the students. The session saw very active participation from students. Students networked with Mr. Raja after the Info session. Totally, the event saw the participation of around 30 students.

Upcoming Events in Fall 2019



Fall 2019 Events

Sep
13

SUG Infoession

Location: JSOM 1.502

Time: 4PM - 6PM

Oct
18

SUG Infoession

Location: JSOM 1.502

Time: 4PM - 6PM

Nov
2

SUG Playground

Location: JSOM 1.211

Time: 10.30AM - 1.30PM

Nov
15

SUG Infoession

Location: JSOM 1.516

Time: 4PM - 6PM

SAP TS410 Certification Program on S/4HANA

The SAP TS410 Certification Academy Program is a two-week boot camp by which a student can become an SAP Certified Consultant titled "SAP Certified Application Associate – Business Process Application with SAP S/4HANA 1709" by SAP Certification Standards. This is accomplished if the student passes the 3 hours certification exam on the 10th day of the two-week program administered jointly with UTD and SAP Headquarters. Classes are from 9:00 AM to 5:00 PM Monday through Friday. This program began in 2009 and is offered every spring since then on the SAP ECC6.0 Platform. This past May 2019, we just completed our first offering on the TS410 S/4HANA platform with 25 students.

For Spring 2020, the dates for the Academy is May 11 thru 22, 2020. The registration period is from February 1 – April 1, 2020 at Dr. Lou Thompson's office which is JSOM 3.813. The cost is \$1500.00 which can only be paid with Certified-Cashier Check or Money Order. Cash and Personal Check are not acceptable. The Payee must be an UTD current student or pass student at the University of Texas @ Dallas. The maximum number of students allowed is 50.

The basic requirement for this certification is that you must have completed by May 1, 2020 either ITSS4340 Enterprise Resource Planning or MIS6319 – OPRE6390 Enterprise Resource Planning with SAP which is required by SAP University Alliance with no exceptions (work experience does not count). The following Units contain the content that is covered.



SAP USER'S GROUP PRESENTS

SAP TS410 Certification Program on S/4 HANA (Associate Level)

Course Overview

1. S/4 HANA EM	7. Purchase to Pay Processing
2. SAP Fiori U/X	8. Warehouse Management
3. S/4 HANA Basics	9. Plan to Produce Business Process
4. FICO: Overview	10. Order to Cash Processing
5. FICO: Basics	11. Project System
6. Human Capital Management	12. Enterprise Asset Management

May 11 - May 22, 2020
9 Day training and test prep
1 day Certification Exam

\$1500 - Certification Exam + Professional Instruction + Training Material - Payable to UTD as Certified Check/Money Order

JSOM 1.211,
Adjacent to the JSOM Atrium,
First Floor

Prof. Lou Thompson
SOM 3.813, 972-883-2558
lou.thompson@utdallas.edu

Prerequisite: Completion of either of MIS6319 or ITSS4340 is a mandate for participation in the academy.

Registration Period : Feb 1 - Apr 1, 2020

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Testimonials by TERP10 Certified Student



Snehasis Dutta
SUG Member

Becoming an SAP-certified associate was a dream for me and the University of Texas, Dallas has given me this opportunity last spring. Having worked for several years in SAP ABAP, I joined UTD for masters and engaged myself to learn more about the SAP functional modules. I have completed MIS 6319 and MIS 6332 under Professor Lou Thompson. Later in Spring semester, I enrolled in SAP TS410 certification - Integrated Business Process in ERP on S4/HANA. The two-week training program was really engaging and essential to gain an understanding of the various business processes involved in SAP. Professor Lou Thompson and Professor Srinivasan Raghunathan orchestrated the training program and provided adequate guidance to the students. Though the schedule was hectic, at the end of the day, the course has provided me with the essential knowledge that will definitely help me become an SAP consultant in the future.

The ASUG Conference Experience



Sugirda Shivan

"It was an honor to be a part of Americas' SAP Users' Group Dallas/Fort Worth Chapter meeting amongst many esteemed delegates. It provided an excellent opportunity to catch the latest trends in SAP's analytics, ERP and cloud technologies which helped me discover new career paths. It is the best place to initiate collaboration and a great platform to network."



Anagha John

"I was blessed to get an opportunity to attend America's SAP Users Group Conference DFW Chapter."

It was a wonderful platform to meet, listen and network with SAP experts from all over the industry who guided us to broaden our horizons."



SUG STUDENTS WITH DR. LUELL THOMPSON AT THE ASUG CONFERENCE 2019

Open SAP Course Pipeline



Intelligent Decisions with SAP Analytics Cloud

Harjeet Judge, Jacob Stark, Ty Miller, Terry...

 June 18, 2019 - July 31, 2019

 English



Intelligent Enterprise User Experience with SAP Fiori 3

Thomas Reiss, Jan Ruessel

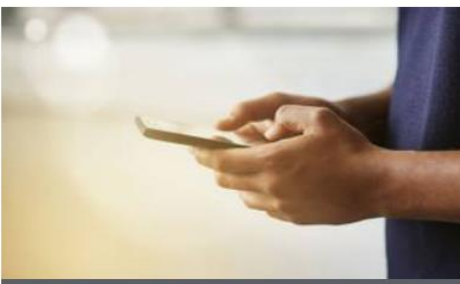
 June 26, 2019 - August 1, 2019

 English

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 **SUG - UTD**



Build Mobile Applications with SAP Cloud Platform Mobile Services

Martin Grasshoff

 August 20, 2019 - October 2, 2019

 English



SAP Intelligent Robotic Process Automation in a Nutshell

Laurent Hurtebize, Thierry Gourdin,...

 September 17, 2019 - October 16, 2019

 English

REFERENCES

- OPEN SAP
- SAP Official Site
- SAP SCN

Newsletter Editors



Anand Muraleedharan



Neethu Narayanan