



Shell Bootcamp 2024

3 Reflections for Week 1

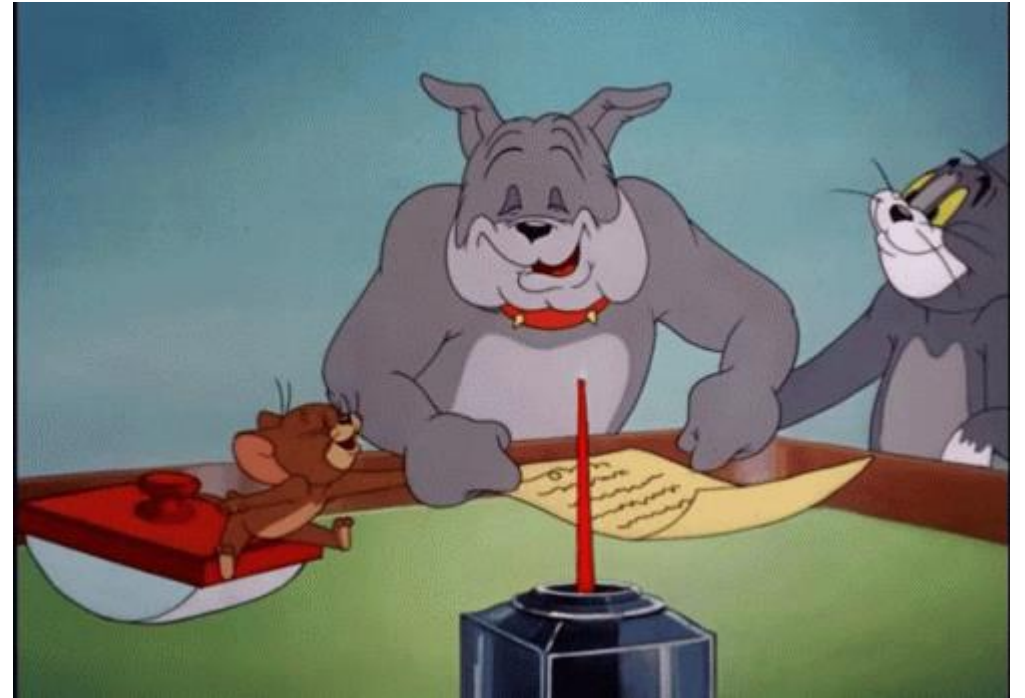
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Date : 30-Aug-2024

About Me

Somewhere, something incredible is waiting to be known.

- Carl Sagan



Even with our differences, it is always better for people to come together and collaborate.

My learnings from this week!



Learning 1 | My takeaways



Professionalism

- Professionalism is an important soft skill to have for every professional employee in every organization.
- Professionalism is not something that is to be learnt in books or by to read. It is something that is supposed to be inculcated.
- Due to the energy sector being an industry where risks are high, professionalism from employees will keep everyone safe and keep work happening at a good pace.



These qualities are important for everyone to keep safe and for work to happen without lag continuously.

Learning 2 | My takeaways



Stakeholder Management

- Identification and management of stakeholders is an important part of every project that is undertaken in any organization.
- There are many types of stakeholders whose interests' need to be managed in different ways.
- The energy sector has many varied stakeholders, all of whose interests need to be managed for efficient completion of projects.



Various stakeholders contributing to a project

Learning 3 | My takeaways



Agile Method

- The agile method is designed to be a flexible method rather than a rigid framework of software development.
- This method is one where the project is built incrementally rather than released when all of it is finished.
- In the energy sector, projects tend to be large and very complex. Development of these projects incrementally would be better and reduce risk when compared with software that is released all at once.



Usage of Agile methodologies like Scrum and Kanban can lead to a reduction of risk when compared to classic methods of development.

Relevance of learnings for my organization



Learning 1 | Relevance for Shell



Professionalism

- Every employee, if they behave in a professional manner, would ensure efficient working of the company.
- Furthermore, a professional environment would ensure harmony in the workplace and reduce chances of conflict.



Fostering a professional environment can lead to harmony in the workplace and therefore lead to an efficient workplace.

Learning 2 | Relevance for Shell



Stakeholder Management

- Shell as a company in the oil and gas sector has many varied stakeholders from different fields. Efficient stakeholder management will help keep satisfied every stakeholder and lead to company success and profit.
- Every project has stakeholders who contribute to the success of the project. Keeping said stakeholders happy will lead to the projects being successful in a timely manner.



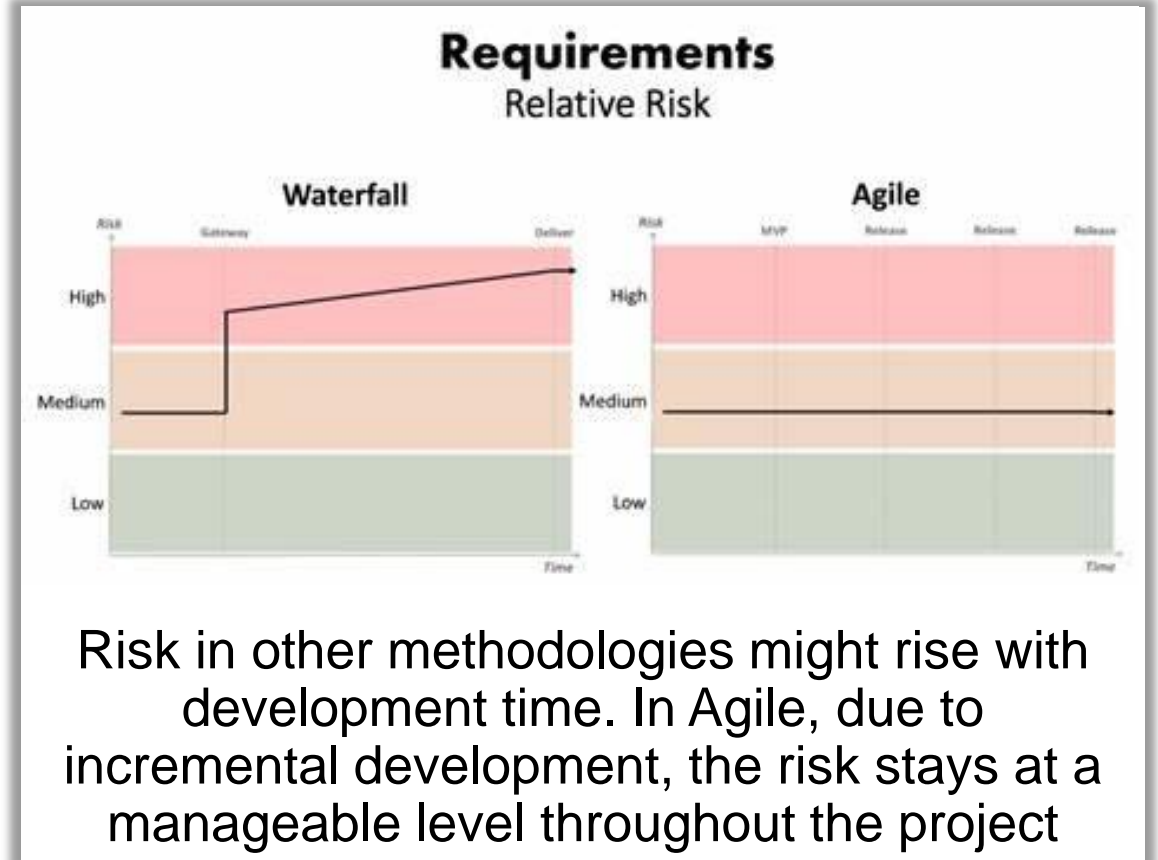
Keeping in mind the various stakeholders involved in a project will lead to all of them being satisfied and the project being successful.

Learning 3 | Relevance for Shell



Agile Method

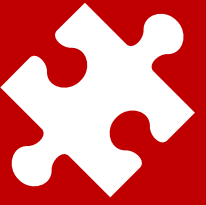
- The Agile methodology of development can be integrated by the company in its projects, be it the Kanban method or Scrum method, or any other agile method.
- Shell's projects have a complex nature, and due to the company being in the oil and gas business, they are also high risk projects by their very nature. Usage of Agile methods can mitigate some of this risk when compared to other methodologies being used. Furthermore, the lesser rigidity of Agile can lead to more dynamic inclusion of new requirements if any arise.



Challenges in implementing learning



Challenge faced while implementing Learning 1

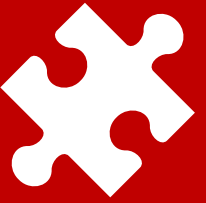


Professionalism

- Being my first job, I was unfamiliar with professional life and was more familiar with being a college student. I plan to overcome these by inculcating professional qualities from the start and to brush up on them frequently.



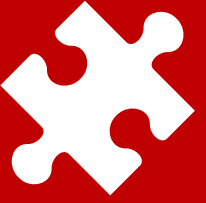
Challenge faced while implementing Learning 2



Stakeholder Management

- In college, most projects did not have a lot of stakeholders. However, in a company environment, the stakeholder number rises dramatically. Therefore, stakeholder management, even though it is unfamiliar, is important to for me to learn, and I plan to do the same by reading about it, communicating with senior employees who have been managing stakeholders in the past, and communicating clearly with the stakeholders as to find out their wishes for the project.

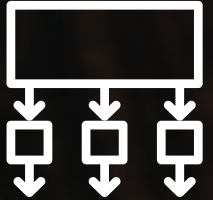
Challenge faced while implementing Learning 3



Agile Method

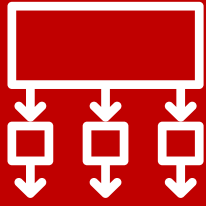
- For me, the agile method is a novel approach to development which I haven't used much in the past if at all. Therefore, unfamiliarity with the terms and processes were the biggest challenged I faced with the implementation of this learning.
- I plan to overcome this difficulty by trying to read up more on the Agile specifications and terminologies and work more using the Agile process. Furthermore, I plan to converse with experienced people to learn about the Agile methodology.

Action Plan



My Action Plan for this Week

Actions	Timeline	Status
I planned to learn soft skills, the basics of business analytics and the agile methodology.	Across the week I planned to attend sessions on the same topics, while reading up on the same on my own.	All sessions were attended, and I did some reading on my own for the learnings.



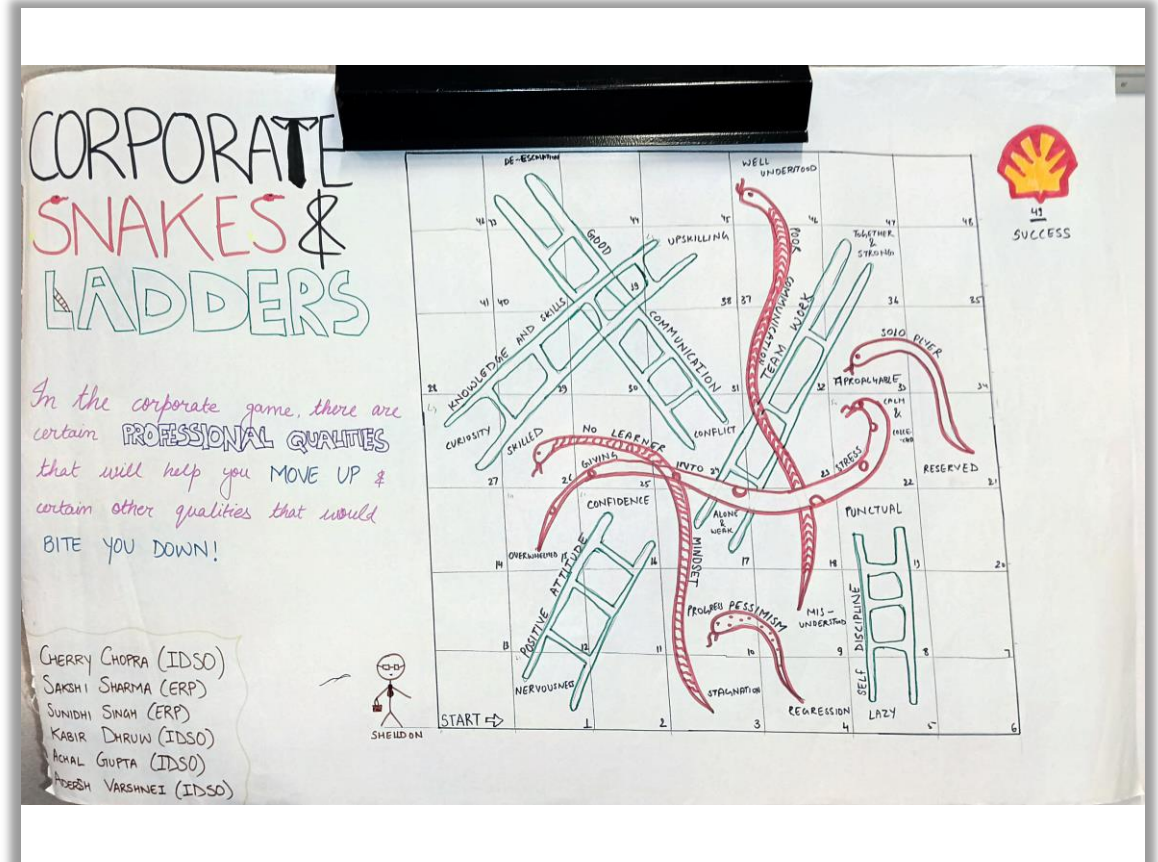
Learning is also Fun!



Learning is also Fun!



On the first day of the soft skills sessions, we had an activity of creating a display describing one aspect of professionalism. As a group, we were assigned the topic of professional qualities. To make the display a little more fun, we imagined corporate life as a game of snakes and ladders, where the snakes were unprofessional qualities and would bring you down, whereas the ladders were professional qualities that would raise you up, eventually leading you to success in corporate life.



Summary



- The topics discussed in the first week are topics that are fundamental in nature, no matter what tech stack one will use to implement projects.
- In the upcoming week, the topics will include further detail on the Agile methodology and also get a primer on software testing.
- There will be a direct continuation from this week with further continuation of the Agile methodology discussion, and furthermore, an important phase in any SDLC methodology, which is Testing, will be discussed.

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Thank You