
Services & Offerings of SimplyAgile.online

Telephone or WhatsApp: +27 83 626 0005

Email: asadpatela@gmail.com farid.gaffoor@gmail.com

info@simplyagile.co.za

Website: <https://www.simplyagile.online/>

129 Coleraine Dr, Bryanston, Sandton, 2191, South Africa

Project Management, Business Analysis Scrum Master & Product Owner

Execute various roles

Short-term and long-term

Project execution of any kind across any industry and software needs such as but not limited to business analysis, process mapping, data analytics, robotics RPA, security, management & other. We execute across the entire development lifecycle including feasibility and discovery phases, fulfilling many key roles on the project.

Technical Architecture & Solution Design

Document Architecture & Solution Design

Amount of time dependant on architecture & solution design requirements

We will conduct architecture and solution design activities & workshops, advising you on the data flows, technical patterns, and solution design. The Architecture and Solution Design will be documented with options and recommendations in a Technical Architecture Report. Our aim is that this architecture and solution design can be used by your technical team members, be used in technical forums for discussion purposes or even with business from a conceptual perspective. The vetting of design and architecture to TOGAF standards is another service offering which we have great experience and knowledge on.

Cloud Architecture and Design

Document Cloud Architecture & Solution Design

Short-term and long-term

We will conduct all cloud architecture & design for components and capabilities necessary to build a cloud in order to deliver an online platform on which applications can run. This includes expertise on all of the four main types of cloud computing: private clouds, public clouds, hybrid clouds, and multiclouds; in terms of cloud computing services, it includes: Infrastructure-as-a-Service (IaaS), Platforms-as-a-Service (PaaS), and Software-as-a-Service (SaaS).

1-on-1 Coaching

Agile, Lean or Design Thinking Coaching

1 hr per session

Need help on understanding, discussing and learning Agile, Design Thinking or Lean concepts - look no further. These 1-on-1 coaching sessions, as many as sessions as you wish, will help you accelerate your learning and understanding.

Team Event Coaching

Facilitate Scrum Events

1 hr per session

Need help on how to run a Scrum Event (now called event from the old ceremony) such as Planning, Refinement, Product Review and Retrospectives. We can help facilitate and teach others how best to execute these events.

Design Thinking Masterclass

Design Thinking Process & Mindset Masterclass

16 hrs

This Design Thinking masterclass will introduce and teach you the fundamental aspects of being a great designer and give you the confidence and ability to facilitate your own Design Thinking sessions in a fun and exciting way. We will go through and execute on the Design Thinking processes by using concepts from leaders in the industry such as IDEO, Stanford University d.school, Google Ventures and other design schools of thought. The basic process we'll go through is:

1. Understand (Empathize)
2. Define, Create & Ideate
3. Build & Prototype
4. Test & Feedback
5. Sell

Design Sprint by Google Ventures

Facilitated Design Sprint by Google Ventures

2-5 days depending on complexity of problem

A design sprint is a flexible product design framework that serves to maximize the chances of making something people want. It is an intense effort conducted by a small team where the results will set the direction for a product or service. Created by Jake Knapp with John Zeratsky & Braden Kowitz of Google Ventures. See: <https://www.thesprintbook.com/>

At SimplyAgile we are skilled in the art of running Design Sprints and have executed more than a couple of dozen awesome & fun learning experiences. This is a session that should occur upfront before the Lean Inception or Project Planning - it is ultimately the Discovery session that it of utmost importance to give the team a start to their project journey.

Apart from the Sprint Design objectives below, it also creates team collaboration, learning, creative thinking, being visual, building an actual prototype and many other interpersonal skills.

A design sprint consists of five discrete phases: 0. Prepare: mainly for the facilitator on stuff to prepare

1. Map On Monday, you'll define key questions and a long-term goal. Next, you'll make a simple map of your product or service. In the afternoon, you'll ask the experts on your team to share what they know. Finally, you'll pick a target: the moment on the map that represents the greatest risk and/or opportunity.
2. Sketch Tuesday is all about solving the problem, using a method optimized for deep thinking. Instead of a typical group brainstorm, every individual will sketch their own detailed, opinionated solutions, following a four-step process that emphasizes critical thinking over artistry.
3. Decide By Wednesday morning, you and your team will have a stack of solutions. Now, you have to decide which of those sketches should be prototyped and tested.
4. Prototype On Thursday, you'll build a realistic prototype of the solutions in your storyboard so you can simulate a finished product for your customers. Design Sprint prototyping is all about a "fake it till you make it" philosophy: With a realistic-looking prototype, you'll get the best possible data from Friday's test, and you'll learn whether you're on the right track.
5. Test It's time to put that prototype to the test! On Friday, you'll show your prototype to five customers in five separate, 1:1 interviews. Instead of waiting for a launch to get perfect data, you'll quick-and-dirty answers to your most pressing questions right away.

User Experience & Interface Design

Design & develop experiences and user interfaces

Amount of time dependant on design requirements

We will conduct user experience design using many methods and techniques such as user map of problem, journey mapping, user goals and objectives, crazy 8s; amongst others. Then translate those requirements into user interfaces by going through a process of branding, color scheme, design system, wireframe & sketches, designing and prototyping. UX and UI feedback can also be done with notes on what to change and revisions done to ensure usability.

Lean Startup

1 week Lean Startup for any business idea (5 days)

40 hrs however can be between 3-5 days

During the Lean Start-up week, we endeavour to collaboratively take the team on a journey of exploration and solution designing (fit for purpose) with the ultimate aim to complete a Business Canvass. To get the team to collaborate and be confident on the content of the business proposal, the following activities are structured to drive the appropriate outcomes:

1. Introduction: develop understanding in the participants mind on what this lean start-up process entails, the mindset one needs to go through to work with Agile, Lean and Design Thinking.
2. Issues, Pains, Concerns and Tension: gain common understanding of why and what is the issues and the problem statement.
3. Product Vision: determine the product vision for this project.
4. Product Scope: determine the upfront understanding of the product scope taking into account our understanding of the issues and pains.
5. Personas: determine who are key customer/s that we are solving for.
6. User Journeys: describe the personas journey and day in the life of that persona.
7. Features on User Journeys: supplement the user journey with features or functionality that will help solve the problems.
8. User Stories & User Story Map: write out the requirements that solve the problems using the user journeys with features above; thereafter layout the stories in a User Story Map.
9. Acceptance Criteria: add any additional notes and criteria of acceptance that will prove that the user stories can be marked as completed.
10. Prioritisation: rank the user stories in order of value and delivery.
11. High Level Conceptual Design: draw the high-level conceptual design of the solution.

12. Release Sequencing: determine the release roll-out of the solution's user stories by taking into account the Minimum Viable Product.

13. Business Canvass: utilising the artefacts above to construct the canvass (including business benefits, product recommendations, costing and ultimately the proposal pitch outcome).

Lean Start-up Prototyping and Feedback

Extension to the Lean Start-up by including Prototyping & Feedback

16 hrs

We will use the outcomes from the Lean Start-up to come up with different prototypes of the user stories and then put it in-front on potential customers to validate if we are on the right path. Valuable lessons are learnt but mainly validated, as well as potential time and money saved from this exercise.

System Testing

Execute & conduct testing services such as unit, functional, integration, user acceptance, performance and regression.

Amount of time dependant on your testing plan & strategy

We will conduct the actual testing required on your product by providing a unique view from a user experience, design and technical perspective. We can couple this with other aspects that you might need such as deep technical advice on bugs, cyber security, general user design principles and any other project aspect. Our aim is that you have a ready to ship product aligned to stakeholder expectations.

Cyber Security

Execute penetration test and produce a security report

Amount of time dependant on security requirements

We will conduct security tests by observing your potential threats and vulnerabilities, advising you on the steps needed to ensure your digital safety. The security testing conducted will be a penetration test to observe your open ports that are vulnerable to attack – this will be packaged with other cyber findings in a Security Report. Our aim is that your information is not left vulnerable to hackers and to provide you with peace of mind.
