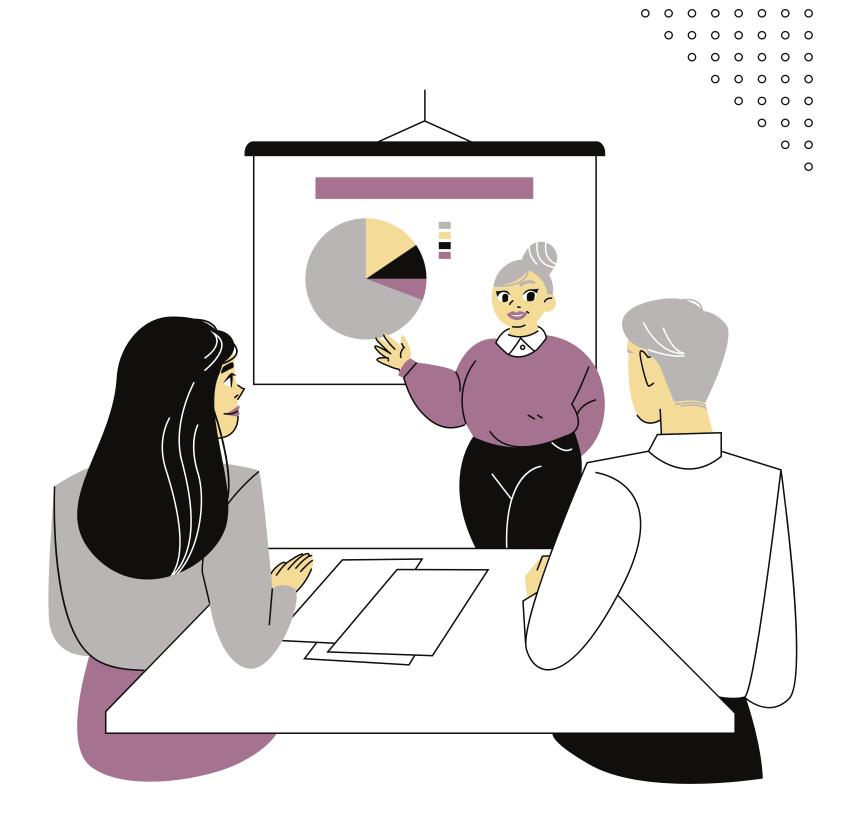
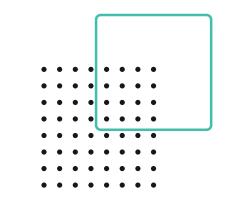


# Agile Foundations



## Agenda





01 Why Should WorldVisitz Adopt Agile?

02 | Benefits of Agile for WorldVisitz

O3 | Business Agility to WorldVisitz

04 | Optimal Agile Framework for WorldVisitz

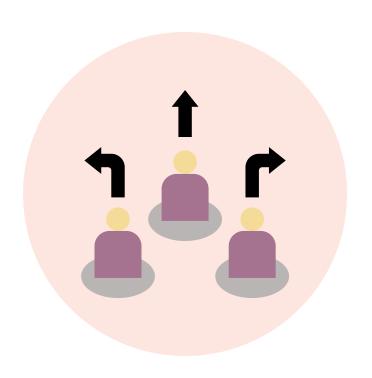
O5 X Agile Frameworks

# Why Should WorldVisitz Adopt Agile?

- Introduction to Agile.
- Agile is a methodology for software development that emphasizes collaboration, flexibility, and customer satisfaction.
- Agile allows teams to deliver high-quality products quickly and efficiently.
- Agile is important because it enables businesses to adapt to changing customer needs and market conditions.
- Agile is based on the Agile Manifesto, a set of guiding values and principles for software development.



## Agile Manifesto



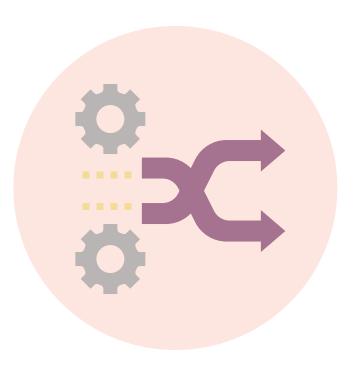
Individuals and interactions over processes and tools



Working software over comprehensive documentation



Customer collaboration over contract negotiation



Responding to change over following a plan

## Benefits of Agile for WorldVisitz

#### Faster

The agile methodology enables faster delivery of high-quality products.

With Agile, teams can respond quickly to changes in customer needs and market conditions.

#### Collaboration

Agile methodology emphasizes teamwork and frequent communication.

Agile encourages collaboration with stakeholders, including customers, to identify requirements and make changes quickly.

#### Flexibility

Agile methodology is adaptive and iterative.

Agile allows for changes to be made quickly and efficiently, based on customer feedback and market conditions.

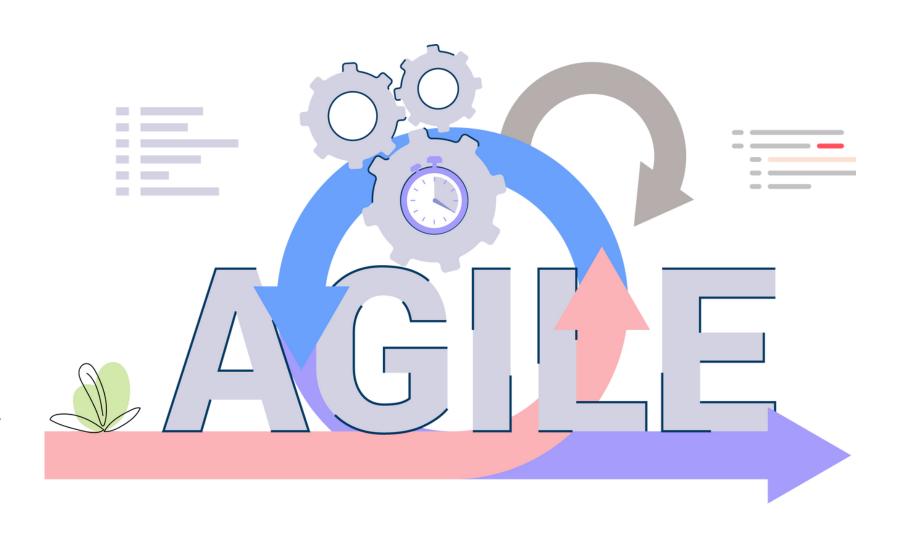
## Waterfall vs. Agile

Sequential process 02 Linear phases Emphasizes planning and design` upfront 04 Change is difficult and costly Risk is managed through 05 documentation and processes

01 Iterative process. 02 Cyclical sprints. Emphasizes flexibility and 03 adaptability. Change is expected and can be 04 easily accommodated. Continuous feedback and 05 collaboration manage risk.

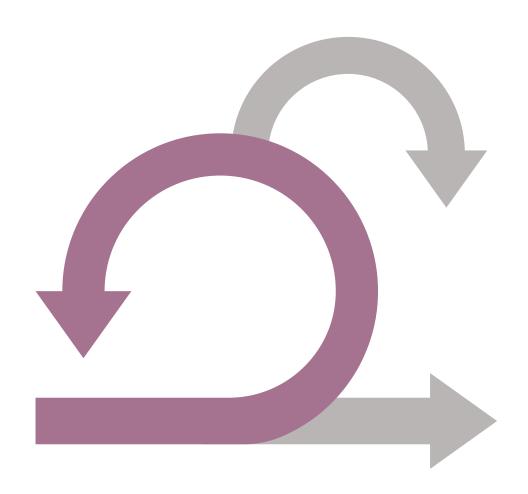
## Agile Umbrella

- Agile is not a single methodology, but a collection of frameworks and practices that fall under the Agile umbrella.
- Examples of Agile frameworks include Scrum, Kanban, and XP.
- Agile emphasizes continuous improvement, collaboration, and adaptability.
- The Agile manifesto provides guiding principles for Agile practices.
- Agile helps teams deliver value to customers more quickly and effectively.



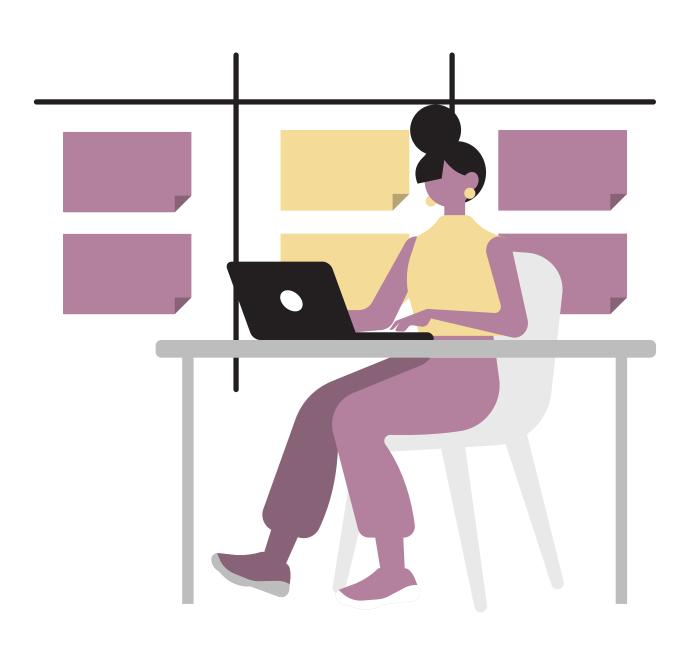
### Scrum Framework

- What is Scrum?
- Scrum roles?
- Scrum events?
- Scrum artifacts?
- Scrum values?



### Kanban Framework

- What is Kanban?
- Kanban roles?
- Kanban events?
- Kanban artifacts?
- Kanban values?



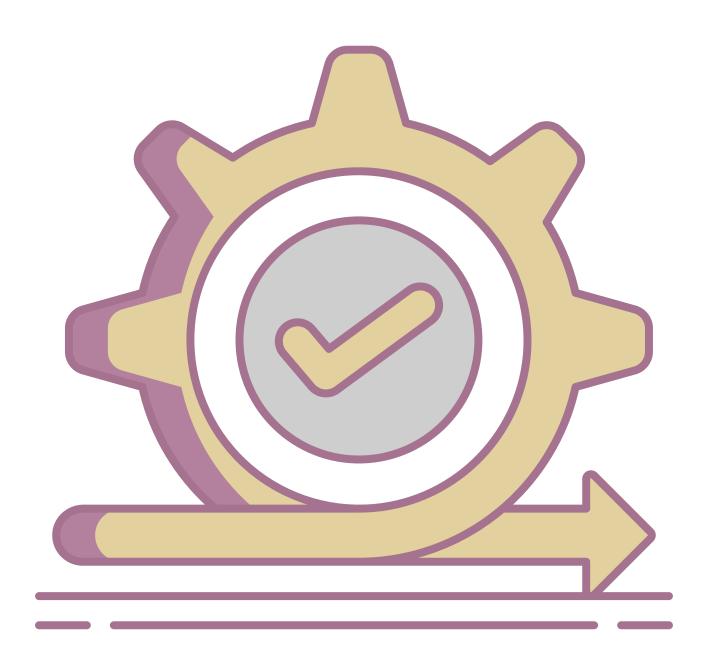
### XP Framework

- What is XP?
- XP roles?
- XP events?
- XP artifacts?
- XP values?

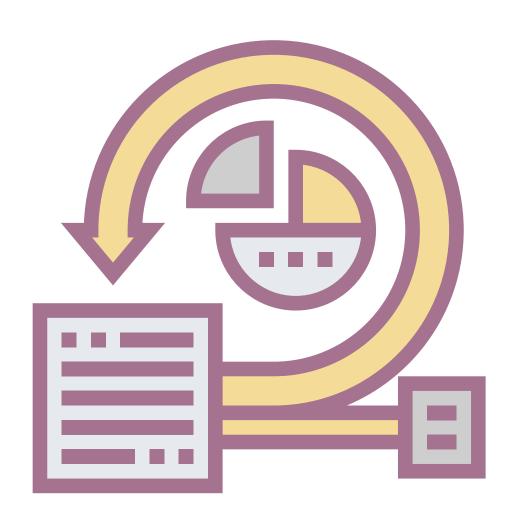


### Scaling Agile

- Scaling Agile: Meeting the Demands of Large Projects.
- Key Challenges in Scaling Agile.
- Popular Scaling Frameworks: SAFe, LeSS, and Nexus.
- The Importance of Continuous Improvement in Scaling Agile.
- Scaling Agile Across Teams and Organizations.
- Balancing Standardization and Flexibility in Scaling Agile.
- Building a Strong Foundation: Agile Values and Principles.
- Key Success Factors in Scaling Agile: Leadership, Culture, and Communication.



## The recommended framework for WorldVisitz is Scrum



# business challenges is WorldVisitz is facing

Business Challenge	How Scrum Can Help
Lack of effective knowledge transfer and weak coding standards	Scrum promotes knowledge sharing and cross-functional collaboration through daily stand-up meetings, sprint reviews, and retrospectives. It also encourages the use of coding standards and pair programming.
Traditional product development processes that do not support incremental delivery and monetization of offerings	Scrum supports iterative and incremental delivery of working software in short timeboxes called sprints, allowing for earlier monetization of offerings.
Lack of collaboration and communication between team members, leading to delays and inefficiencies in the development process	Scrum fosters collaboration and communication among team members through daily stand-up meetings, sprint planning meetings, and sprint reviews. It also provides a clear project vision and prioritized backlog, reducing delays and inefficiencies.

# Embrace the courage to challenge the status quo, take risks, and learn from failures as you embark on your Agile journey.





