

**Scrum framework as a
foundation to identify the
traceability of cocoa for
small producers in
Soconusco, Chiapas**

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Abstract

Agile methodologies are management techniques that allow to adapt the way of working to the nature and context of the project, based on the flexibility and demands of the market and the client, teamwork and collaboration are a fundamental part. Agile methodology emerged as a response to previous more traditional methods, seeking greater interaction of individuals in the processes, as well as greater collaboration with the client. In this sense, agile management is always oriented towards obtaining results. Scrum is an agile framework that brings transparency and speed to the project. This type of method can be a great choice on complex and unpredictable projects. For the present research, applying Scrum in the traceability of the first mile of the cocoa value chain for small producers in Soconusco, Chiapas should positively impact while integrating it in an unpredictable environment and demand for close collaboration among different actors in the process; helping the team to work better with the aim of aligning expectations and increasing the value of the product delivered. Through applying Scrum, partial and prioritized deliveries are established according to the goals defined, providing visibility to stakeholders and where competitiveness, flexibility and productivity are essential.

Keywords

Agile methodology, Scrum framework, Cocoa, Traceability