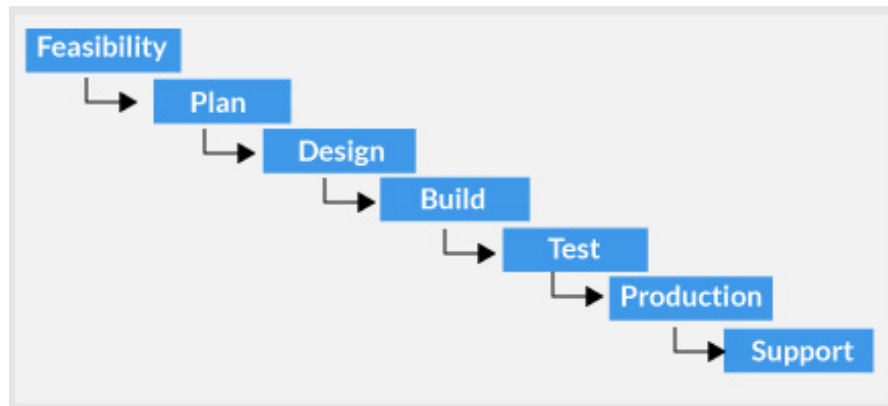# Work Breakdown Structure

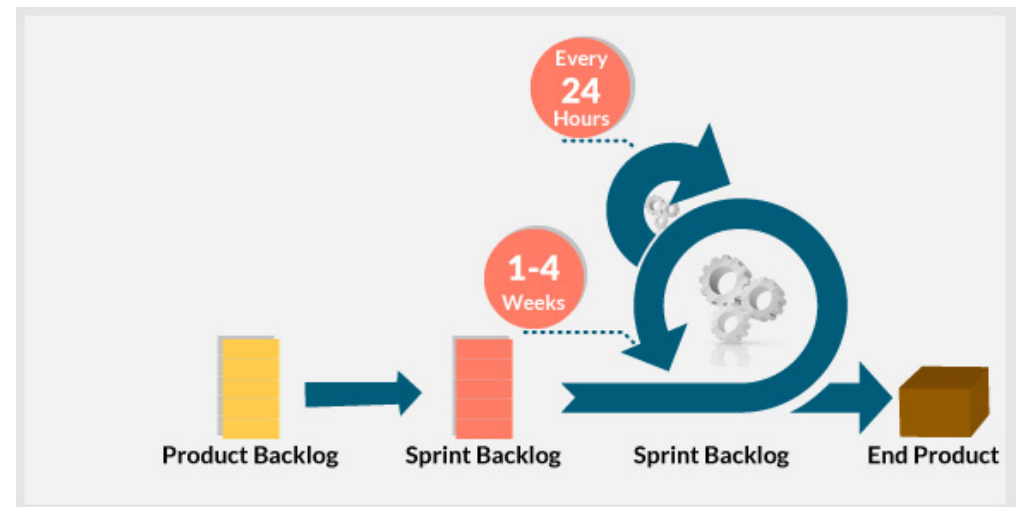**Traditional VS Agile**

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2020

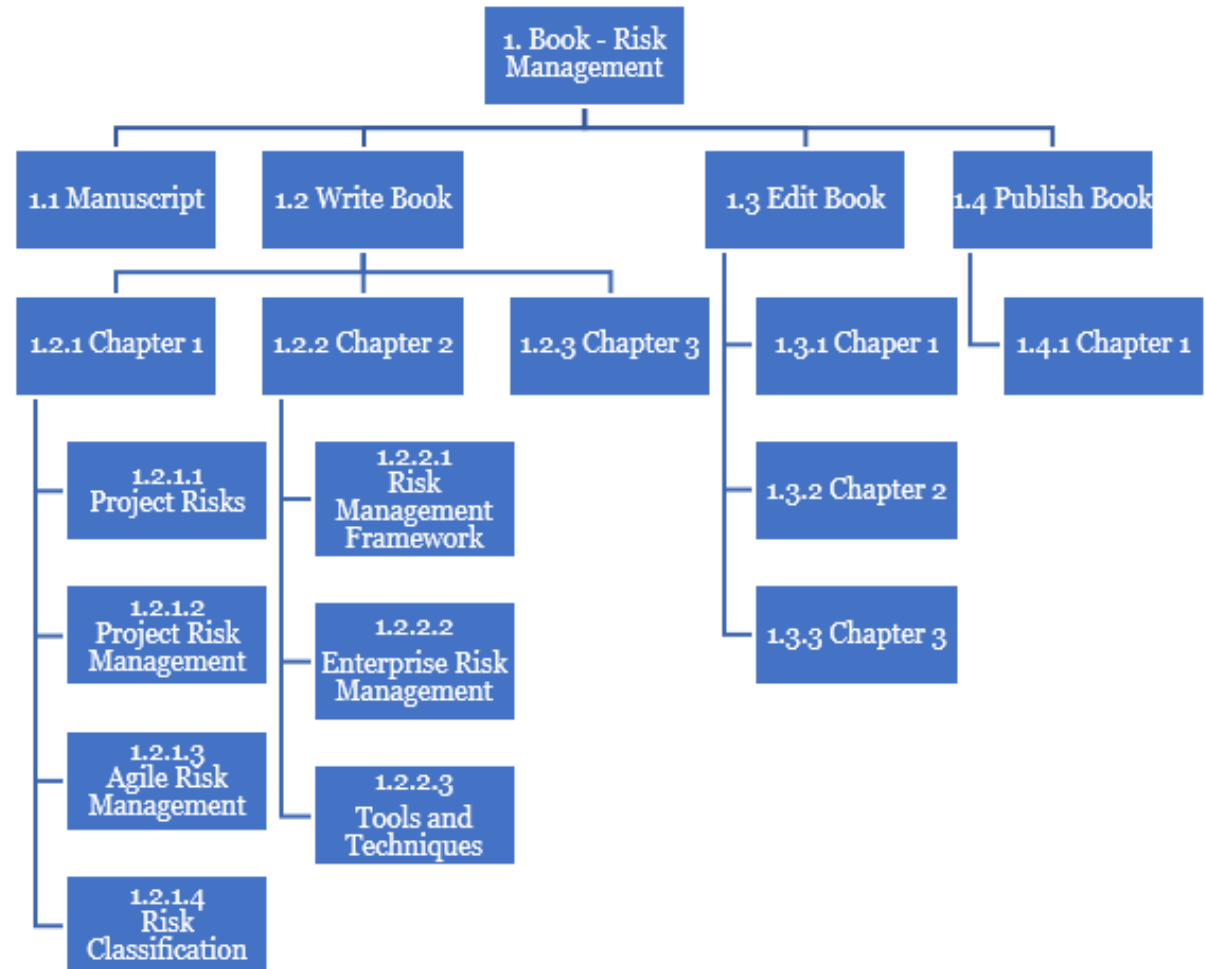# Preview : Traditional Method VS Agile Method

VS

WBS

- Work breakdown structure (WBS) is a key element for management planning, monitoring, and control of a project or a program scope.

- For the chosen life cycle (predictive, iterative, incremental, adaptive, or hybrid), WBS plays a role in almost every project.

- A WBS is important to further estimation—cost, duration, or resources, planning for resources, risk identification, schedule development.
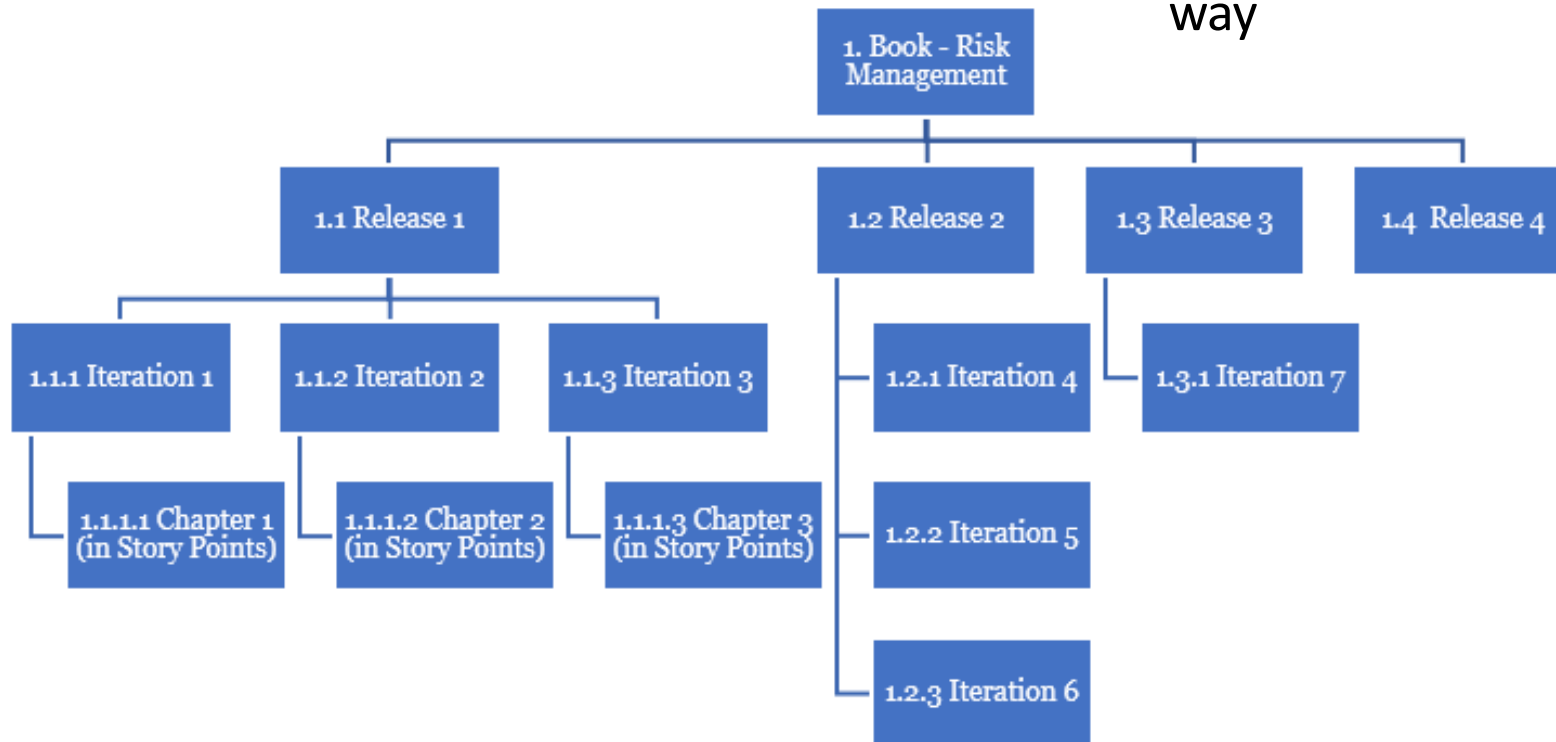
WBS Example for traditional method

- For example, the writing of a book on risk management. We want to have deliverables in terms of "Manuscript," "Write Book," "Edit Book," and finally, "Publish Book." Under "Write Book," we have the individual chapters to be written (Chapter 1, Chapter 2, and so on). Similarly, under "Edit Book," we≥'ll want to edit the individual chapters.

WBS in traditional method

WBS in Agile Life Cycle

- The Agile life cycle is both iterative and incremental, i.e., the product, result, or service is delivered in a series of iterations in an incremental way

Final Project, Step by step : Make a WBS of your project

- Kumpulkan dalam sebuah file PDF dengan nama file : "WBS_Judul project.pdf"
- Catatan Penting :
  - Dalam WBS terlihat metode pengembangan PL yang digunakan (alur WBS nya akan menyesuaikan dengan metode yang digunakan).
  - Gunakan kata-kata yang jelas (tidak abstrak) agar nantinya mudah untuk estimasi waktu, dll.
  - Tuliskan pekerjaan yang memang akan dilakukan untuk menyelesaikan project tersebut.
  - Silahkan menggunakan tools/software pembuatan WBS jika merasa diperlukan
  - WBS akan terdiri dalam beberapa level
  - Munculkan deliverable dalam WBS.
  - Silahkan cari referensi untuk pengujian aplikasi, implementasi aplikasi kepada pengguna, dll. (tidak seperti PL dikelas yang hanya sampai executable aplikasi, tetapi pengujian serta pelatihan dan sosialisasinya tidak difikirkan.

Referensi

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