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Software Development 1

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Agile Development vs. Waterfall Model

Agile development differs from the Waterfall Method in the aspect of organization, primarily. Waterfall has a much more organized, step by step approach to development, while Agile can bounce from step to step and be approached out of order. Waterfall requires extensive record keeping, making sure that each step forward remains wholly consistent with the previous steps. However, failings require backpedaling to find the root of the problem and that can potentially ruin everything if it is incongruous to the new objective. Agile is more fluid and allows on the fly changes to be made to the project, expecting changes to the overall design to be inevitable. Developing is done in bursts, and each burst is evaluated upon completion, allowing more constant observation and changes to be made if needed. However, dealing with these constant bursts can become unruly if not supervised properly.