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Too doudoping a simple and size website for a small local luisness like neghnorms briefy the waterfall moved would be appropriate

> tosopernon -

- Defined requirements that are not expected to change significantly.
- fixed Budget and timelnes since baking owner has free bright and timelne, watchall model's sincerned approach actors for accurace planing & scheduling.
- 3) stranger proved nature The project is simple with no new for iterative development.

 Sequential nature ensures that each phase is completed before moving to next.
- Documentation Waterfall most emphasizes burnigh Sociementation, which is lienofresal for evening that one project requirements and outcomes are dearly unserviced and agreed on

VARSHA SVORKSAN 220911514 Advantages of Using Waterfall mosel -1) stautured Approach - Liver and sequent al d) even Millstones - Model has distinct phases which help in training progress and ensuing all sigs are completed before moving telp re. 2) Easy to Use - ger easy to use and undersor - and, especially for simple projects where graphinements we known. Limitations of waterfall Mobil-1) Anglexibility - Not swited for projects where requirements may evolve thring the sovelor - ment process. 2) Lace Testing - Testing is Jone only after development is complete, leading to discovery of issues bate in process. No Early Prototypes - clients Lont 520 working version of product until late i'n products, which land head to misunsensands - ens about final product if initial requirem

VARSUA SUDARSAN 27 B (47) 12 3 --79 hos & This scarement is often misleading & over simplistic. Assing more programmen to up but well have opposte effect -) Brooke's Law - Alling manjour to a project makes it later. When new programmers are time to greated on the project. This leass to selay and consumption of time and Incurred Communication dremand -Complexity of Communication increases. Commun mungs, I more documentation to potential for misuneuse anings. These can negate productivity gams.