

## Product Development in Company

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**Abstract :** In this paper product development algorithm is used to determine the optimal management of financial resources in company. Aspects of financial management considered include put initial investment, examine all possible ways to solve the problem and the optimal rotation length of profit. The software of given problems is based using greedy algorithm. The obtained model and program maintenance enable us to define the optimal version of management of proper financial flows by using visual diagram on each level of investment.

**Keywords :** management, software, optimal, greedy algorithm, graph-diagram

**Conference Title :** ICEMM 2024 : International Conference on Economy, Management and Marketing

**Conference Location :** Ottawa, Canada

**Conference Dates :** March 25-26, 2024