

You are hired to develop a new project from scratch given it a very low rating for precedentedness

Development flexibility is nominal, and requirements are stable, so the risk resolution exponent is rated average

Due to COVID-19 all dev. team is working remotely which leads to team cohesion rated as low.

In addition, the company is known to be relax in its standards and procedures. Hence, the process maturity driver rating is low

1.What would be the scale factor in this case?

2.What would be the estimate of effort if the size of the application was estimated as 9300 LOC?

Early-design stage

A	2.94	fill this
B	0.91	Size (LOC)
		9300

Scale factor values

Driver	Very low	Low	Nominal	High	Very High	Extra high
PREC	6.2	4.96	3.72	2.48	1.24	0
FLEX	5.07	4.05	3.04	2.03	1.01	0
RESL	7.07	5.65	4.24	2.83	1.41	0
TEAM	5.48	4.38	3.29	2.19	1.1	0
PMAT	7.8	6.24	4.68	3.12	1.56	0

To fill

PREC	very low	6.2
FLEX	nominal	3.04
RESL	nominal	4.24
TEAM	low	4.38
PMAT	low	6.24

sf = 1.151

Effort = 38.28875 p-m