T1

Collect requirements

(3 weeks)

T2

Analyse business process

(2 weeks)

T3

Analyse data requirements

(2 weeks)

T4

Design business process

(6 weeks)

T5

Design database

(3 weeks)

T6

Design interface screens

(2 weeks)

T7

Design stock reports

(4 weeks)

T8

Programme

(5 weeks)

T9

Test

(7 weeks)

T10

Install

(2 weeks)

Critical path shown in red

The business analyst is more likely to get in trouble because T2 has more dependencies than T6 (i.e. it is more critical to the completion of the task)

