

## IT project practice

	Task	Duration Day	Relation	Skill
<b>1</b>	<b>Preparation of the project</b>			
2	Prepare the project brief & plan	20		
3	Discuss the project brief	5	FS 2	
4	Get approval about the project brief	1	FS 3	
5				
<b>6</b>	<b>Establish a Contract</b>		<b>FS 1</b>	
7	Preparing/Issuing the request for proposal (RFP)	10		
8	Evaluating and contracting	10	SS 7 + 6	
9				
<b>10</b>	<b>Development (using IT outsourcing)</b>		<b>FS 6</b>	
<b>11</b>	<b>Financial sub-modules (group)</b>		<b>SS 10</b>	
12	Analysis with considering the integration	3		CA
13	Designing the recommended system	10	FS 12	CS,DB
14	Development and documenting	30	FS 13	DV
15	Testing and maintaining	5	SS 14 + 26	TS,QC,DV
<b>16</b>				
<b>17</b>	<b>Administrative sub-modules (group)</b>		<b>SS 11</b>	
18	Analysis with considering the integration	5	FF 12	CA
19	Designing the recommended system	11	FS 18	CS,DB
20	Development and documenting	25	FS 19	DV
21	Testing and maintaining	6	SS 20 + 21	TS,QC,DV
<b>22</b>				
<b>23</b>	<b>Integrating the whole system</b>		<b>FS 15,21</b>	
24	Testing and maintaining	5		TS,QC,DV

Code	Description	Cost per Day (£)
CA	Chief Analyst	700
CS	Chief Designer	750
DB	Database Administrator	850
TS	Tester Staff	350
QC	Quality Control Manager	900
DV	Development staff (programmer)	450

Assume:

- Start date of the project is 1/1/2009
- Fri and Sat are off (weekly basis)

**Try to get the answer of the following questions using project management tool:**

- Total project duration and when it will be finished?
- Total budget cost (try to reduce it to £ 88,000)
- Get number of specialties needed