

	Week number															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	A															
				B												
				<u>C</u>												
				D												
		schedule		E												
	X	critical					<u>F</u>									
		total float						G								
														H		
Resource	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Analyst	A	A	A											H	H	H
Designer I				D	D	D	D									
Designer II				B	<u>C</u>	<u>C</u>	<u>C</u>									
Developer I					E	E	E	G	G	G	G	G	G			
Developer II	---	---	---	---	---	---		<u>F</u>	<u>F</u>	<u>F</u>	<u>F</u>	<u>F</u>	<u>F</u>	---	---	---

Activities marked in **bold** (A, D, G, H) may not be deferred, because they belong to the original critical path. **Bold and underlined** (C, F) activities became critical after assigning the available resources and may not be deferred under the given circumstances.

The activity network with those changes integrated is as follows.

