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Exercise 2, Project Management

**Specify overall system**

0

41

41

0

0

41

**Specify module A**

 41

20

61

 46

 5

66

**Specify module B**

41

 13

 54

53

 12

66

**Specify module C**

 41

 25

66

41

 0

66

**Specify module D**

 41

 15

56

 51

 10

 66

**Check specifications**

66

2

68

 66

0

68

**Design module A**

 68

8

76

 68

0

 76

**Design module B**

68

6

74

75

7

 81

**Design module C**

 68

 4

72

 95

 27

 99

**Design module D**

68

11

79

 86

 18

 97

**Code/test module A**

 76

33

 109

76

 0

109

**Code/test module B**

 74

28

 102

 81

7

109

**Code/test module C**

 72

 10

82

 99

 27

 109

**Code/test module D**

79

12

91

97

 18

109

**Integration/test system**

109

3

112

109

0

112

The **critical path** is marked in bold red – specify overall system -> specify module C -> check specifications -> design module A -> code/test module A -> integration/test system. Within this path all possible delays (floats) are 0.

The earliest possible finish date is after **112 days**.