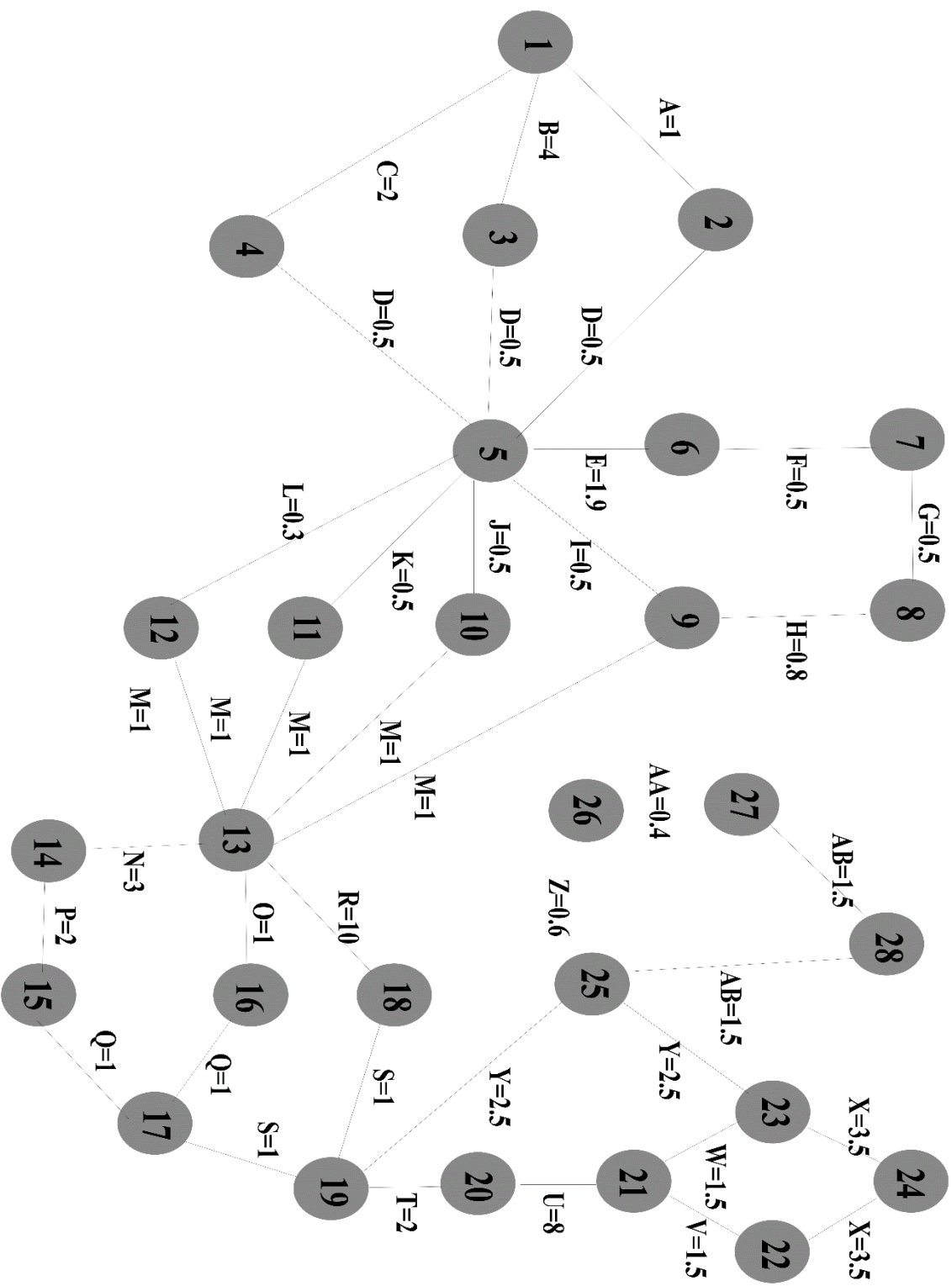


Network Diagram of Wiki Project

List of Activities

No	Activity	Duration (Days)
A	Develop project business case	1
B	Develop project charter	4
C	Manage Team and Team Contract	2
D	Setup Project Environment	0.5
E	Define Scope	1.9
F	Develop Project Schedule	0.5
G	Develop Communication Plan	0.5
H	Develop Risk Management plan	0.8
I	Develop Quality plan	0.5
J	Develop Change management Plan	0.5
K	Develop Financial Plan	0.5
L	Develop Issue Log Plan	0.3
M	Design Use-Cases	1
N	Design Domain Model	3
O	Design Activity Diagram	1
P	Design Sequence Diagram	2
Q	Design Class diagram	1
R	Design user interfaces	10
S	Acquire Project Team	1
T	Train Project Team	2
U	Code the Design	8
V	Integrate code	1.5
W	Assurance of Quality of Documents	1.5
X	Code Testing and Design Testing	3.5
Y	Deployment to cloud	2.5
Z	Maintenance of wiki	0.6
AA	Close Project	0.4
AB	Close the Contract	1.5



Critical Path Analyzes

Path Starting from Activity A

Path 1: A->D->L->M->N->P->Q->S->Y->AB = 13.8

PATH 2: A->D->L->M->N->P->Q->S->Y->Z->AA->AB = 14.8

PATH 3: A->D->L->M->N->P->Q->S->T->U->W->Y->AB = 25.3

PATH 4: A->D->L->M->N->P->Q->S->T->U->W->Y->Z->AA->AB = 26.3

PATH 5: A->D->L->M->N->P->Q->S->T->U->V->X->Y->AB = 28.8

PATH 6: A->D->L->M->N->P->Q->S->T->U->V->X->Y->Z->AA->AB = 29.8

Path 7: A->D->L->M->O->Q->S->Y->AB = 9.8

PATH 8: A->D->L->M->O->Q->S->Y->Z->AA->AB = 10.8

PATH 9: A->D->L->M->O->Q->S->T->U->W->Y->AB = 21.3

PATH 10: A->D->L->M->O->Q->S->T->U->W->Y->Z->AA->AB = 22.3

PATH 11: A->D->L->M->O->Q->S->T->U->V->X->Y->AB = 24.8

PATH 12: A->D->L->M->O->Q->S->T->U->V->X->Y->Z->AA->AB = 25.8

PATH 13: A->D->L->M->R->S->Y->AB = 17.8

PATH 14: A->D->L->M->R->S->Y->Z->AA->AB = 18.8

PATH 15: A->D->L->M->R->S->T->U->W->Y->AB = 29.3

PATH 16: A->D->L->M->R->S->T->U->W->Y->Z->AA->AB = 30.3

PATH 17: A->D->L->M->R->S->T->U->V->X->Y->AB = 32.8

PATH 18: A->D->L->M->R->S->T->U->V->X->Y->Z->AA->AB = 33.8

Path 19: A->D->K->M->N->P->Q->S->Y->AB = 14

PATH 20: A->D->K->M->N->P->Q->S->Y->Z->AA->AB = 15

PATH 21: A->D->K->M->N->P->Q->S->T->U->W->Y->AB = 25.5

PATH 22: A->D->K->M->N->P->Q->S->T->U->W->Y->Z->AA->AB = 26.5

PATH 23: A->D->k->M->N->P->Q->S->T->U->V->X->Y->AB = 29

PATH 24: A->D->k->M->N->P->Q->S->T->U->V->X->Y->Z->AA->AB = 30

Path 25: A->D->k->M->O->Q->S->Y->AB = 10

PATH 26: A->D->k->M->O->Q->S->Y->Z->AA->AB = 11

PATH 27: A->D->k->M->O->Q->S->T->U->W->Y->AB = 21.5

PATH 28: A->D->k->M->O->Q->S->T->U->W->Y->Z->AA->AB = 22.5

PATH 29: A->D->k->M->O->Q->S->T->U->V->X->Y->AB = 25

PATH 30: A->D->k->M->O->Q->S->T->U->V->X->Y->Z->AA->AB = 26

PATH 31: A->D->k->M->R->S->Y->AB = 18

PATH 32: A->D->k->M->R->S->Y->Z->AA->AB = 19

PATH 33: A->D->k->M->R->S->T->U->W->Y->AB = 29.5

PATH 34: A->D->k->M->R->S->T->U->W->Y->Z->AA->AB = 30.5

PATH 35: A->D->k->M->R->S->T->U->V->X->Y->AB = 33

PATH 36: A->D->k->M->R->S->T->U->V->X->Y->Z->AA->AB = 34

Path 37: A->D->J->M->N->P->Q->S->Y->AB = 14

PATH 38: A->D->J->M->N->P->Q->S->Y->Z->AA->AB = 15

PATH 39: A->D->J->M->N->P->Q->S->T->U->W->Y->AB = 25.5

PATH 40: A->D->J->M->N->P->Q->S->T->U->W->Y->Z->AA->AB = 26.5

PATH 41: A->D->J->M->N->P->Q->S->T->U->V->X->Y->AB = 29

PATH 42: A->D->J->M->N->P->Q->S->T->U->V->X->Y->Z->AA->AB = 30

Path 43: A->D->J->M->O->Q->S->Y->AB = 10

PATH 44: A->D->J->M->O->Q->S->Y->Z->AA->AB = 11

PATH 45: A->D->J->M->O->Q->S->T->U->W->Y->AB = 21.5

PATH 46: A->D->J->M->O->Q->S->T->U->W->Y->Z->AA->AB = 22.5

PATH 47: A->D->J->M->O->Q->S->T->U->V->X->Y->AB = 25

PATH 48: A->D->J->M->O->Q->S->T->U->V->X->Y->Z->AA->AB = 26

PATH 49: A->D->J->M->R->S->Y->AB = 18

PATH 50: A->D->J->M->R->S->Y->Z->AA->AB = 19

PATH 51: A->D->J->M->R->S->T->U->W->Y->AB = 29.5

PATH 52: A->D->J->M->R->S->T->U->W->Y->Z->AA->AB = 30.5

PATH 53: A->D->J->M->R->S->T->U->V->X->Y->AB = 33

PATH 54: A->D->J->M->R->S->T->U->V->X->Y->Z->AA->AB = 34

Path 55: A->D->I->M->N->P->Q->S->Y->AB = 14

PATH 56: A->D->I->M->N->P->Q->S->Y->Z->AA->AB = 15

PATH 57: A->D->I->M->N->P->Q->S->T->U->W->Y->AB = 25.5

PATH 58: A->D->I->M->N->P->Q->S->T->U->W->Y->Z->AA->AB = 26.5

PATH 59: A->D->I->M->N->P->Q->S->T->U->V->X->Y->AB = 29

PATH 60: A->D->I->M->N->P->Q->S->T->U->V->X->Y->Z->AA->AB = 30

Path 61: A->D->I->M->O->Q->S->Y->AB = 10

PATH 62: A->D->I->M->O->Q->S->Y->Z->AA->AB = 11

PATH 63: A->D->I->M->O->Q->S->T->U->W->Y->AB = 21.5

PATH 64: A->D->I->M->O->Q->S->T->U->W->Y->Z->AA->AB = 22.5

PATH 65: A->D->I->M->O->Q->S->T->U->V->X->Y->AB = 25

PATH 66: A->D->I->M->O->Q->S->T->U->V->X->Y->Z->AA->AB = 26

PATH 67: A->D->I->M->R->S->Y->AB = 18

PATH 68: A->D->I->M->R->S->Y->Z->AA->AB = 19

PATH 69: A->D->I->M->R->S->T->U->W->Y->AB = 29.5

PATH 70: A->D->I->M->R->S->T->U->W->Y->Z->AA->AB = 30.5

PATH 71: A->D->I->M->R->S->T->U->V->X->Y->AB = 33

PATH 72: A->D->I->M->R->S->T->U->V->X->Y->Z->AA->AB = 34

Path 73: A->D->E->F->G->H->M->N->P->Q->S->Y->AB = 17.2

PATH 74: A->D->E->F->G->H->M->N->P->Q->S->Y->Z->AA->AB = 18.2

PATH 75: A->D->E->F->G->H->M->N->P->Q->S->T->U->W->Y->AB = 28.7

PATH 76: A->D->E->F->G->H->M->N->P->Q->S->T->U->W->Y->Z->AA->AB = 29.7

PATH 77: A->D->E->F->G->H->M->N->P->Q->S->T->U->V->X->Y->AB = 32.2

PATH 78: A->D->E->F->G->H->M->N->P->Q->S->T->U->V->X->Y->Z->AA->AB = 33.2

Path 79: A->D->E->F->G->H->M->O->Q->S->Y->AB = 13.2

PATH 80: A->D->E->F->G->H->M->O->Q->S->Y->Z->AA->AB = 14.2

PATH 81: A->D->E->F->G->H->M->O->Q->S->T->U->W->Y->AB = 24.7

PATH 82: A->D->E->F->G->H->M->O->Q->S->T->U->W->Y->Z->AA->AB = 25.7

PATH 83: A->D->E->F->G->H->M->O->Q->S->T->U->V->X->Y->AB = 28.2

PATH 84: A->D->E->F->G->H->M->O->Q->S->T->U->V->X->Y->Z->AA->AB = 29.2

PATH 85: A->D->E->F->G->H->M->R->S->Y->AB = 21.2

PATH 86: A->D->E->F->G->H->M->R->S->Y->Z->AA->AB = 22.2

PATH 87: A->D->E->F->G->H->M->R->S->T->U->W->Y->AB = 32.7

PATH 88: A->D->E->F->G->H->M->R->S->T->U->W->Y->Z->AA->AB = 33.7

PATH 89: A->D->E->F->G->H->M->R->S->T->U->V->X->Y->AB = 36.2

PATH 90: A->D->E->F->G->H->M->R->S->T->U->V->X->Y->Z->AA->AB = 37.2

Path Starting from Activity B

Path 1: B->D->L->M->N->P->Q->S->Y->AB = 16.8

PATH 2: B->D->L->M->N->P->Q->S->Y->Z->AA->AB = 17.8

PATH 3: B->D->L->M->N->P->Q->S->T->U->W->Y->AB = 28.3

PATH 4: B->D->L->M->N->P->Q->S->T->U->W->Y->Z->AA->AB = 29.3

PATH 5: B->D->L->M->N->P->Q->S->T->U->V->X->Y->AB = 31.8

PATH 6: B->D->L->M->N->P->Q->S->T->U->V->X->Y->Z->AA->AB = 32.8

Path 7: B->D->L->M->O->Q->S->Y->AB = 12.8

PATH 8: B->D->L->M->O->Q->S->Y->Z->AA->AB = 13.8

PATH 9: B->D->L->M->O->Q->S->T->U->W->Y->AB = 24.3

PATH 10: B->D->L->M->O->Q->S->T->U->W->Y->Z->AA->AB = 25.3

PATH 11: B->D->L->M->O->Q->S->T->U->V->X->Y->AB = 27.8

PATH 12: B->D->L->M->O->Q->S->T->U->V->X->Y->Z->AA->AB = 28.8

PATH 13: B->D->L->M->R->S->Y->AB = 20.8

PATH 14: B->D->L->M->R->S->Y->Z->AA->AB = 21.8

PATH 15: B->D->L->M->R->S->T->U->W->Y->AB = 32.3

PATH 16: B->D->L->M->R->S->T->U->W->Y->Z->AA->AB = 33.3

PATH 17: B->D->L->M->R->S->T->U->V->X->Y->AB = 35.8

PATH 18: B->D->L->M->R->S->T->U->V->X->Y->Z->AA->AB = 36.8

Path 19: B->D->K->M->N->P->Q->S->Y->AB = 17

PATH 20: B->D->K->M->N->P->Q->S->Y->Z->AA->AB = 18

PATH 21: B->D->K->M->N->P->Q->S->T->U->W->Y->AB = 28.5

PATH 22: B->D->K->M->N->P->Q->S->T->U->W->Y->Z->AA->AB = 29.5

PATH 23: B->D->k->M->N->P->Q->S->T->U->V->X->Y->AB = 32

PATH 24: B->D->k->M->N->P->Q->S->T->U->V->X->Y->Z->AA->AB = 33

Path 25: B->D->k->M->O->Q->S->Y->AB = 13

PATH 26: B->D->k->M->O->Q->S->Y->Z->AA->AB = 14

PATH 27: B->D->k->M->O->Q->S->T->U->W->Y->AB = 24.5

PATH 28: B->D->k->M->O->Q->S->T->U->W->Y->Z->AA->AB = 25.5

PATH 29: B->D->k->M->O->Q->S->T->U->V->X->Y->AB = 28

PATH 30: B->D->k->M->O->Q->S->T->U->V->X->Y->Z->AA->AB = 29

PATH 31: B->D->k->M->R->S->Y->AB = 21

PATH 32: B->D->k->M->R->S->Y->Z->AA->AB = 22

PATH 33: B->D->k->M->R->S->T->U->W->Y->AB = 32.5

PATH 34: B->D->k->M->R->S->T->U->W->Y->Z->AA->AB =33.5

PATH 35:B->D->k->M->R->S->T->U->V->X->Y->AB = 36

PATH 36:B->D->k->M->R->S->T->U->V->X->Y->Z->AA->AB =37

Path 37: B->D->J->M->N->P->Q->S->Y->AB = 17

PATH 38: B->D->J->M->N->P->Q->S->Y->Z->AA->AB = 18

PATH 39: B->D->J->M->N->P->Q->S->T->U->W->Y->AB = 28.5

PATH 40: B->D->J->M->N->P->Q->S->T->U->W->Y->Z->AA->AB = 29.5

PATH 41: B->D->J->M->N->P->Q->S->T->U->V->X->Y->AB = 32

PATH 42: B->D->J->M->N->P->Q->S->T->U->V->X->Y->Z->AA->AB = 33

Path 43: B->D->J->M->O->Q->S->Y->AB = 13

PATH 44: B->D->J->M->O->Q->S->Y->Z->AA->AB = 14

PATH 45: B->D->J->M->O->Q->S->T->U->W->Y->AB = 24.5

PATH 46: B->D->J->M->O->Q->S->T->U->W->Y->Z->AA->AB = 25.5

PATH 47: B->D->J->M->O->Q->S->T->U->V->X->Y->AB = 28

PATH 48: B->D->J->M->O->Q->S->T->U->V->X->Y->Z->AA->AB = 29

PATH 49: B->D->J->M->R->S->Y->AB = 21

PATH 50: B->D->J->M->R->S->Y->Z->AA->AB = 22

PATH 51: B->D->J->M->R->S->T->U->W->Y->AB = 32.5

PATH 52: B->D->J->M->R->S->T->U->W->Y->Z->AA->AB =33.5

PATH 53:B->D->J->M->R->S->T->U->V->X->Y->AB = 36

PATH 54:B->D->J->M->R->S->T->U->V->X->Y->Z->AA->AB =37

Path 55: B->D->I->M->N->P->Q->S->Y->AB = 17

PATH 56: B->D->I->M->N->P->Q->S->Y->Z->AA->AB = 18

PATH 57: B->D->I->M->N->P->Q->S->T->U->W->Y->AB = 28.5

PATH 58: B->D->I->M->N->P->Q->S->T->U->W->Y->Z->AA->AB = 29.5

PATH 59: B->D->I->M->N->P->Q->S->T->U->V->X->Y->AB = 32

PATH 60: B->D->I->M->N->P->Q->S->T->U->V->X->Y->Z->AA->AB = 33

Path 61: B->D->I->M->O->Q->S->Y->AB = 13

PATH 62: B->D->I->M->O->Q->S->Y->Z->AA->AB = 14

PATH 63: B->D->I->M->O->Q->S->T->U->W->Y->AB = 24.5

PATH 64: B->D->I->M->O->Q->S->T->U->W->Y->Z->AA->AB = 25.5

PATH 65: B->D->I->M->O->Q->S->T->U->V->X->Y->AB = 28

PATH 66: B->D->I->M->O->Q->S->T->U->V->X->Y->Z->AA->AB = 29

PATH 67: B->D->I->M->R->S->Y->AB = 21

PATH 68: B->D->I->M->R->S->Y->Z->AA->AB = 22

PATH 69: B->D->I->M->R->S->T->U->W->Y->AB = 32.5

PATH 70: B->D->I->M->R->S->T->U->W->Y->Z->AA->AB = 33.5

PATH 71: B->D->I->M->R->S->T->U->V->X->Y->AB = 36

PATH 72: B->D->I->M->R->S->T->U->V->X->Y->Z->AA->AB = 37

Path 73: B->D->E->F->G->H->M->N->P->Q->S->Y->AB = 20.2

PATH 74: B->D->E->F->G->H->M->N->P->Q->S->Y->Z->AA->AB = 21.2

PATH 75: B->D->E->F->G->H->M->N->P->Q->S->T->U->W->Y->AB = 31.7

PATH 76: B->D->E->F->G->H->M->N->P->Q->S->T->U->W->Y->Z->AA->AB = 32.7

PATH 77: B->D->E->F->G->H->M->N->P->Q->S->T->U->V->X->Y->AB = 35.2

PATH 78: B->D->E->F->G->H->M->N->P->Q->S->T->U->V->X->Y->Z->AA->AB = 36.2

Path 79: B->D->E->F->G->H->M->O->Q->S->Y->AB = 16.2

PATH 80: B->D->E->F->G->H->M->O->Q->S->Y->Z->AA->AB = 17.2

PATH 81: B->D->E->F->G->H->M->O->Q->S->T->U->W->Y->AB = 27.7

PATH 82: B->D->E->F->G->H->M->O->Q->S->T->U->W->Y->Z->AA->AB = 28.7

PATH 83: B->D->E->F->G->H->M->O->Q->S->T->U->V->X->Y->AB = 31.2

PATH 84: B->D->E->F->G->H->M->O->Q->S->T->U->V->X->Y->Z->AA->AB = 32.2

PATH 85: B->D->E->F->G->H->M->R->S->Y->AB = 24.2

PATH 86: B->D->E->F->G->H->M->R->S->Y->Z->AA->AB = 25.2

PATH 87: B->D->E->F->G->H->M->R->S->T->U->W->Y->AB = 35.7

PATH 88: B->D->E->F->G->H->M->R->S->T->U->W->Y->Z->AA->AB = 36.7

PATH 89: B->D->E->F->G->H->M->R->S->T->U->V->X->Y->AB = 39.2

PATH 90: B->D->E->F->G->H->M->R->S->T->U->V->X->Y->Z->AA->AB = 40.2

Path Starting from Activity C

Path 1: C->D->L->M->N->P->Q->S->Y->AB = 14.8

PATH 2: C->D->L->M->N->P->Q->S->Y->Z->AA->AB = 15.8

PATH 3: C->D->L->M->N->P->Q->S->T->U->W->Y->AB = 26.3

PATH 4: C->D->L->M->N->P->Q->S->T->U->W->Y->Z->AA->AB = 27.3

PATH 5: C->D->L->M->N->P->Q->S->T->U->V->X->Y->AB = 29.8

PATH 6: C->D->L->M->N->P->Q->S->T->U->V->X->Y->Z->AA->AB = 30.8

Path 7: C->D->L->M->O->Q->S->Y->AB = 10.8

PATH 8: C->D->L->M->O->Q->S->Y->Z->AA->AB = 11.8

PATH 9: C->D->L->M->O->Q->S->T->U->W->Y->AB = 22.3

PATH 10: C->D->L->M->O->Q->S->T->U->W->Y->Z->AA->AB = 23.3

PATH 11: C->D->L->M->O->Q->S->T->U->V->X->Y->AB = 25.8

PATH 12: C->D->L->M->O->Q->S->T->U->V->X->Y->Z->AA->AB = 26.8

PATH 13: C->D->L->M->R->S->Y->AB = 18.8

PATH 14: C->D->L->M->R->S->Y->Z->AA->AB = 19.8

PATH 15: C->D->L->M->R->S->T->U->W->Y->AB = 30.3

PATH 16: C->D->L->M->R->S->T->U->W->Y->Z->AA->AB = 31.3

PATH 17: C->D->L->M->R->S->T->U->V->X->Y->AB = 33.8

PATH 18: C->D->L->M->R->S->T->U->V->X->Y->Z->AA->AB =34.8

Path 19: C->D->K->M->N->P->Q->S->Y->AB = 15

PATH 20: C->D->K->M->N->P->Q->S->Y->Z->AA->AB = 16

PATH 21: C->D->K->M->N->P->Q->S->T->U->W->Y->AB = 26.5

PATH 22: C->D->K->M->N->P->Q->S->T->U->W->Y->Z->AA->AB = 27.5

PATH 23: C->D->k->M->N->P->Q->S->T->U->V->X->Y->AB = 30

PATH 24: C->D->k->M->N->P->Q->S->T->U->V->X->Y->Z->AA->AB = 31

Path 25: C->D->k->M->O->Q->S->Y->AB = 11

PATH 26: C->D->k->M->O->Q->S->Y->Z->AA->AB = 12

PATH 27: C->D->k->M->O->Q->S->T->U->W->Y->AB = 22.5

PATH 28: C->D->k->M->O->Q->S->T->U->W->Y->Z->AA->AB = 23.5

PATH 29: C->D->k->M->O->Q->S->T->U->V->X->Y->AB = 26

PATH 30: C->D->k->M->O->Q->S->T->U->V->X->Y->Z->AA->AB = 27

PATH 31: C->D->k->M->R->S->Y->AB = 19

PATH 32: C->D->k->M->R->S->Y->Z->AA->AB = 20

PATH 33: C->D->k->M->R->S->T->U->W->Y->AB = 30.5

PATH 34: C->D->k->M->R->S->T->U->W->Y->Z->AA->AB =31.5

PATH 35: C->D->k->M->R->S->T->U->V->X->Y->AB = 34

PATH 36: C->D->k->M->R->S->T->U->V->X->Y->Z->AA->AB =35

Path 37: C->D->J->M->N->P->Q->S->Y->AB = 15

PATH 38: C->D->J->M->N->P->Q->S->Y->Z->AA->AB = 16

PATH 39: C->D->J->M->N->P->Q->S->T->U->W->Y->AB = 26.5

PATH 40: C->D->J->M->N->P->Q->S->T->U->W->Y->Z->AA->AB = 27.5

PATH 41: C->D->J->M->N->P->Q->S->T->U->V->X->Y->AB = 30

PATH 42: C->D->J->M->N->P->Q->S->T->U->V->X->Y->Z->AA->AB = 31

Path 43: C->D->J->M->O->Q->S->Y->AB = 11

PATH 44: C->D->J->M->O->Q->S->Y->Z->AA->AB = 12

PATH 45: C->D->J->M->O->Q->S->T->U->W->Y->AB = 22.5

PATH 46: C->D->J->M->O->Q->S->T->U->W->Y->Z->AA->AB = 23.5

PATH 47: C->D->J->M->O->Q->S->T->U->V->X->Y->AB = 26

PATH 48: C->D->J->M->O->Q->S->T->U->V->X->Y->Z->AA->AB = 27

PATH 49: C->D->J->M->R->S->Y->AB = 19

PATH 50: C->D->J->M->R->S->Y->Z->AA->AB = 20

PATH 51: C->D->J->M->R->S->T->U->W->Y->AB = 30.5

PATH 52: C->D->J->M->R->S->T->U->W->Y->Z->AA->AB = 31.5

PATH 53: C->D->J->M->R->S->T->U->V->X->Y->AB = 34

PATH 54: C->D->J->M->R->S->T->U->V->X->Y->Z->AA->AB = 35

Path 55: C->D->I->M->N->P->Q->S->Y->AB = 15

PATH 56: C->D->I->M->N->P->Q->S->Y->Z->AA->AB = 16

PATH 57: C->D->I->M->N->P->Q->S->T->U->W->Y->AB = 26.5

PATH 58: C->D->I->M->N->P->Q->S->T->U->W->Y->Z->AA->AB = 27.5

PATH 59: C->D->I->M->N->P->Q->S->T->U->V->X->Y->AB = 30

PATH 60: C->D->I->M->N->P->Q->S->T->U->V->X->Y->Z->AA->AB = 31

Path 61: C->D->I->M->O->Q->S->Y->AB = 11

PATH 62: C->D->I->M->O->Q->S->Y->Z->AA->AB = 12

PATH 63: C->D->I->M->O->Q->S->T->U->W->Y->AB = 22.5

PATH 64: C->D->I->M->O->Q->S->T->U->W->Y->Z->AA->AB = 23.5

PATH 65: C->D->I->M->O->Q->S->T->U->V->X->Y->AB = 26

PATH 66: C->D->I->M->O->Q->S->T->U->V->X->Y->Z->AA->AB = 27

PATH 67: C->D->I->M->R->S->Y->AB = 19

PATH 68: C->D->I->M->R->S->Y->Z->AA->AB = 20

PATH 69: C->D->I->M->R->S->T->U->W->Y->AB = 30.5

PATH 70: C->D->I->M->R->S->T->U->W->Y->Z->AA->AB = 31.5

PATH 71: C->D->I->M->R->S->T->U->V->X->Y->AB = 34

PATH 72: C->D->I->M->R->S->T->U->V->X->Y->Z->AA->AB = 35

Path 73: C->D->E->F->G->H->M->N->P->Q->S->Y->AB = 18.2

PATH 74: C->D->E->F->G->H->M->N->P->Q->S->Y->Z->AA->AB = 19.2

PATH 75: C->D->E->F->G->H->M->N->P->Q->S->T->U->W->Y->AB = 29.7

PATH 76: C->D->E->F->G->H->M->N->P->Q->S->T->U->W->Y->Z->AA->AB = 30.7

PATH 77: C->D->E->F->G->H->M->N->P->Q->S->T->U->V->X->Y->AB = 33.2

PATH 78: C->D->E->F->G->H->M->N->P->Q->S->T->U->V->X->Y->Z->AA->AB = 34.2

Path 79: C->D->E->F->G->H->M->O->Q->S->Y->AB = 14.2

PATH 80: C->D->E->F->G->H->M->O->Q->S->Y->Z->AA->AB = 15.2

PATH 81: C->D->E->F->G->H->M->O->Q->S->T->U->W->Y->AB = 25.7

PATH 82: C->D->E->F->G->H->M->O->Q->S->T->U->W->Y->Z->AA->AB = 26.7

PATH 83: C->D->E->F->G->H->M->O->Q->S->T->U->V->X->Y->AB = 29.2

PATH 84: C->D->E->F->G->H->M->O->Q->S->T->U->V->X->Y->Z->AA->AB = 30.2

PATH 85: C->D->E->F->G->H->M->R->S->Y->AB = 22.2

PATH 86: C->D->E->F->G->H->M->R->S->Y->Z->AA->AB = 23.2

PATH 87: C->D->E->F->G->H->M->R->S->T->U->W->Y->AB = 33.7

PATH 88: C->D->E->F->G->H->M->R->S->T->U->W->Y->Z->AA->AB = 34.7

PATH 89: C->D->E->F->G->H->M->R->S->T->U->V->X->Y->AB = 37.2

PATH 90: C->D->E->F->G->H->M->R->S->T->U->V->X->Y->Z->AA->AB = 38.2

