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
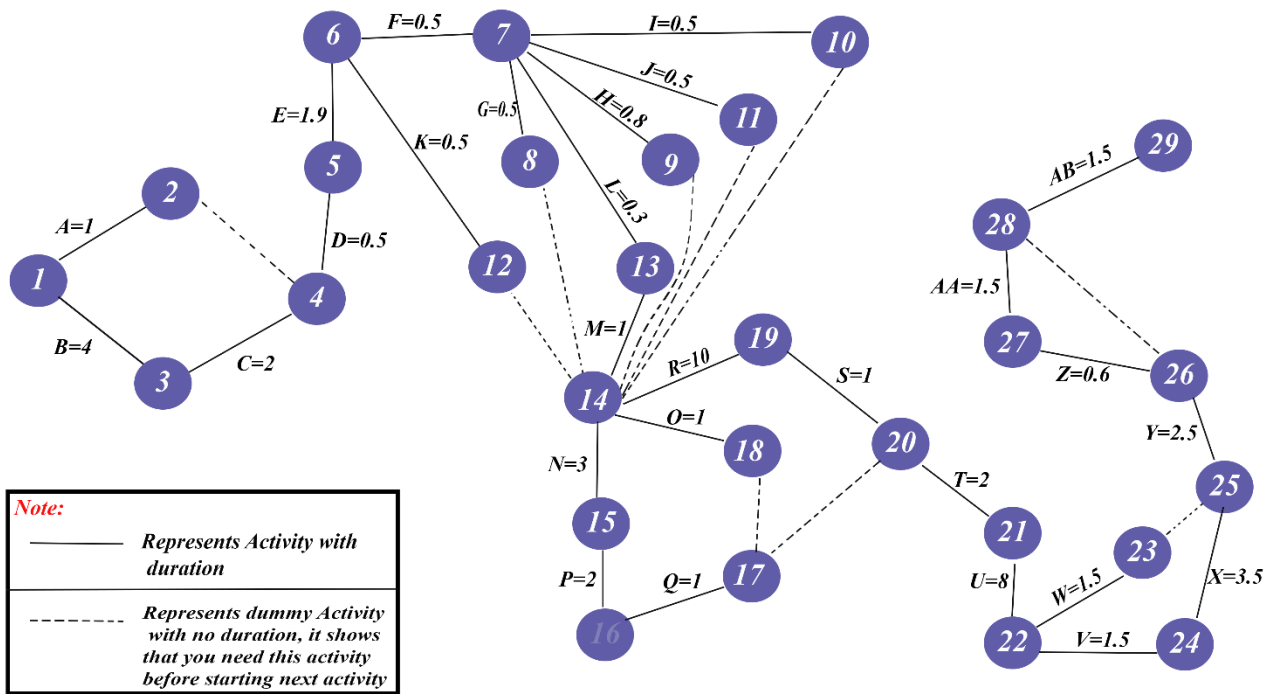
Critical Path Analysis

Critical path with highest time is highlighted in red color.

Paths from A->D by ignoring dummy activity

PATH 1: A->D->E->F->I->R->S->T->U->V->X->Y->Z->AA->AB = 36.5

PATH 2: A->D->E->F->I->R->S->T->U->V->X->Y->AB = 34.4

PATH 3: A->D->E->F->I->R->S->T->U->W->Y->Z->AA->AB = 33

PATH 4: A->D->E->F->I->R->S->T->U->W->Y->AB = 30.9

PATH 5: A->D->E->F->I->O->T->U->V->X->Y->AB = 24.4

PATH 6: A->D->E->F->I->O->T->U->V->X->Y->Z->AA->AB = 26.5

PATH 7: A->D->E->F->I->O->T->U->W->Y->Z->AA->AB = 23

PATH 8: A->D->E->F->I->O->T->U->W->Y->AB = 20.9

PATH 9: A->D->E->F->I->N->P->Q->T->U->V->X->Y->AB = 29.4

PATH 10: A->D->E->F->I->N->P->Q->T->U->V->X->Y->Z->AA->AB = 31.5

PATH 11: A->D->E->F->I->N->P->Q->T->U->W->Y->Z->AA->AB = 28

PATH 12: A->D->E->F->I->N->P->Q->T->U->W->Y->AB = 25.9

PATH 13: A->D->E->F->J->R->S->T->U->V->X->Y->Z->AA->AB = 36.5

PATH 14: A->D->E->F->J->R->S->T->U->V->X->Y->AB = 34.4

PATH 15: A->D->E->F->J->R->S->T->U->W->Y->Z->AA->AB = 33

PATH 16: A->D->E->F->J->R->S->T->U->W->Y->AB = 30.9

PATH 17: A->D->E->F->J->O->T->U->V->X->Y->AB = 24.4

PATH 18: A->D->E->F->J->O->T->U->V->X->Y->Z->AA->AB = 26.5

PATH 19: A->D->E->F->J->O->T->U->W->Y->Z->AA->AB = 23

PATH 20: A->D->E->F->J->O->T->U->W->Y->AB = 20.9

PATH 21: A->D->E->F->J->N->P->Q->T->U->V->X->Y->AB = 29.4

PATH 22: A->D->E->F->J->N->P->Q->T->U->V->X->Y->Z->AA->AB = 31.5

PATH 23: A->D->E->F->J->N->P->Q->T->U->W->Y->Z->AA->AB = 28

PATH 24: A->D->E->F->J->N->P->Q->T->U->W->Y->AB = 25.9

PATH 25: A->D->E->F->G->R->S->T->U->V->X->Y->Z->AA->AB = 36.5

PATH 26: A->D->E->F->G->R->S->T->U->V->X->Y->AB = 34.4

PATH 27: A->D->E->F->G->R->S->T->U->W->Y->Z->AA->AB = 33

PATH 28: A->D->E->F->G->R->S->T->U->W->Y->AB = 30.9

PATH 29: A->D->E->F->G->O->T->U->V->X->Y->AB = 24.4

PATH 30: A->D->E->F->G->O->T->U->V->X->Y->Z->AA->AB = 26.5

PATH 31: A->D->E->F->G->O->T->U->W->Y->Z->AA->AB = 23

PATH 32: A->D->E->F->G->O->T->U->W->Y->AB = 20.9

PATH 33: A->D->E->F->G->N->P->Q->T->U->V->X->Y->AB = 29.4

PATH 34: A->D->E->F->G->N->P->Q->T->U->V->X->Y->Z->AA->AB = 31.5

PATH 35: A->D->E->F->G->N->P->Q->T->U->W->Y->Z->AA->AB = 28

PATH 36: A->D->E->F->G->N->P->Q->T->U->W->Y->AB = 25.9

PATH 37: A->D->E->F->K->R->S->T->U->V->X->Y->Z->AA->AB = 36.5

PATH 38: A->D->E->F->K->R->S->T->U->V->X->Y->AB = 34.4

PATH 39: A->D->E->F->K->R->S->T->U->W->Y->Z->AA->AB = 33

PATH 40: A->D->E->F->K->R->S->T->U->W->Y->AB = 30.9

PATH 41: A->D->E->F->K->O->T->U->V->X->Y->AB = 24.4

PATH 42: A->D->E->F->K->O->T->U->V->X->Y->Z->AA->AB = 26.5

PATH 43: A->D->E->F->K->O->T->U->W->Y->Z->AA->AB = 23

PATH 44: A->D->E->F->K->O->T->U->W->Y->AB = 20.9

PATH 45: A->D->E->F->K->N->P->Q->T->U->V->X->Y->AB = 29.4

PATH 46: A->D->E->F->K->N->P->Q->T->U->V->X->Y->Z->AA->AB = 31.5

PATH 47: A->D->E->F->K->N->P->Q->T->U->W->Y->Z->AA->AB = 28

PATH 48: A->D->E->F->K->N->P->Q->T->U->W->Y->AB = 25.9

PATH 49: A->D->E->F->H->R->S->T->U->V->X->Y->Z->AA->AB = 36.8

PATH 50: A->D->E->F->H->R->S->T->U->V->X->Y->AB = 34.7

PATH 51: A->D->E->F->H->R->S->T->U->W->Y->Z->AA->AB = 33.3

PATH 52: A->D->E->F->H->R->S->T->U->W->Y->AB = 31.2

PATH 53: A->D->E->F->H->O->T->U->V->X->Y->AB = 24.7

PATH 54: A->D->E->F->H->O->T->U->V->X->Y->Z->AA->AB = 26.8

PATH 55: A->D->E->F->H->O->T->U->W->Y->Z->AA->AB = 23.3

PATH 56: A->D->E->F->H->O->T->U->W->Y->AB = 21.2

PATH 57: A->D->E->F->H->N->P->Q->T->U->V->X->Y->AB = 29.7

PATH 58: A->D->E->F->H->N->P->Q->T->U->V->X->Y->Z->AA->AB = 31.8

PATH 59: A->D->E->F->H->N->P->Q->T->U->W->Y->Z->AA->AB = 28.3

PATH 60: A->D->E->F->H->N->P->Q->T->U->W->Y->AB = 26.2

PATH 61: A->D->E->F->L->M->R->S->T->U->V->X->Y->Z->AA->AB = 37.3

PATH 62: A->D->E->F->L->M->R->S->T->U->V->X->Y->AB = 35.2

PATH 63: A->D->E->F->L->M->R->S->T->U->W->Y->Z->AA->AB = 33.8

PATH 64: A->D->E->F->L->M->R->S->T->U->W->Y->AB = 31.7

PATH 65: A->D->E->F->L->M->O->T->U->V->X->Y->AB = 25.2

PATH 66: A->D->E->F->L->M->O->T->U->V->X->Y->Z->AA->AB = 27.3

PATH 67: A->D->E->F->L->M->O->T->U->W->Y->Z->AA->AB = 23.8

PATH 68: A->D->E->F->L->M->O->T->U->W->Y->AB = 21.7

PATH 69: A->D->E->F->L->M->N->P->Q->T->U->V->X->Y->AB = 30.2

PATH 70: A->D->E->F->L->M->N->P->Q->T->U->V->X->Y->Z->AA->AB = 32.3

PATH 71: A->D->E->F->L->M->N->P->Q->T->U->W->Y->Z->AA->AB = 28.8

PATH 72: A->D->E->F->L->M->N->P->Q->T->U->W->Y->AB = 26.7

Paths from B->C

PATH 1: B->C->D->E->F->I->R->S->T->U->V->X->Y->Z->AA->AB = 41.5

PATH 2: B->C->D->E->F->I->R->S->T->U->V->X->Y->AB = 39.4

PATH 3: B->C->D->E->F->I->R->S->T->U->W->Y->Z->AA->AB = 38

PATH 4: B->C->D->E->F->I->R->S->T->U->W->Y->AB = 35.9

PATH 5: B->C->D->E->F->I->O->T->U->V->X->Y->AB = 29.4

PATH 6: B->C->D->E->F->I->O->T->U->V->X->Y->Z->AA->AB = 31.5

PATH 7: B->C->D->E->F->I->O->T->U->W->Y->Z->AA->AB = 28

PATH 8: B->C->D->E->F->I->O->T->U->W->Y->AB = 25.9

PATH 9: B->C->D->E->F->I->N->P->Q->T->U->V->X->Y->AB = 29.4

PATH 10: B->C->D->E->F->I->N->P->Q->T->U->V->X->Y->Z->AA->AB = 31.5

PATH 11: B->C->D->E->F->I->N->P->Q->T->U->W->Y->Z->AA->AB = 28

PATH 12: B->C->D->E->F->I->N->P->Q->T->U->W->Y->AB = 25.9

PATH 13: B->C->D->E->F->J->R->S->T->U->V->X->Y->Z->AA->AB = 41.5

PATH 14: B->C->D->E->F->J->R->S->T->U->V->X->Y->AB = 39.4

PATH 15: B->C->D->E->F->J->R->S->T->U->W->Y->Z->AA->AB = 38

PATH 16: B->C->D->E->F->J->R->S->T->U->W->Y->AB = 35.9

PATH 17: B->C->D->E->F->J->O->T->U->V->X->Y->AB = 29.4

PATH 18: B->C->D->E->F->J->O->T->U->V->X->Y->Z->AA->AB = 31.5

PATH 19: B->C->D->E->F->J->O->T->U->W->Y->Z->AA->AB = 28

PATH 20: B->C->D->E->F->J->O->T->U->W->Y->AB = 25.9

PATH 21: B->C->D->E->F->J->N->P->Q->T->U->V->X->Y->AB = 29.4

PATH 22: B->C->D->E->F->J->N->P->Q->T->U->V->X->Y->Z->AA->AB = 31.5

PATH 28: B->C->D->E->F->J->N->P->Q->T->U->W->Y->Z->AA->AB = 28

PATH 24: B->C->D->E->F->J->N->P->Q->T->U->W->Y->AB = 25.9

PATH 25: B->C->D->E->F->G->R->S->T->U->V->X->Y->Z->AA->AB = 41.5

PATH 26: B->C->D->E->F->G->R->S->T->U->V->X->Y->AB = 39.4

PATH 27: B->C->D->E->F->G->R->S->T->U->W->Y->Z->AA->AB = 38

PATH 28: B->C->D->E->F->G->R->S->T->U->W->Y-AB = 35.9

PATH 29: B->C->D->E->F->G->O->T->U->V->X->Y->AB = 29.4

PATH 30: B->C->D->E->F->G->O->T->U->V->X->Y->Z->AA->AB = 31.5

PATH 31: B->C->D->E->F->G->O->T->U->W->Y->Z->AA->AB = 28

PATH 32: B->C->D->E->F->G->O->T->U->W->Y->AB = 25.9

PATH 38: B->C->D->E->F->G->N->P->Q->T->U->V->X->Y->AB = 29.4

PATH 34: B->C->D->E->F->G->N->P->Q->T->U->V->X->Y->Z->AA->AB = 31.5

PATH 35: B->C->D->E->F->G->N->P->Q->T->U->W->Y->Z->AA->AB = 28

PATH 36: B->C->D->E->F->G->N->P->Q->T->U->W->Y->AB = 25.9

PATH 37: B->C->D->E->F->K->R->S->T->U->V->X->Y->Z->AA->AB = 41.5

PATH 38: B->C->D->E->F->K->R->S->T->U->V->X->Y->AB = 39.4

PATH 39: B->C->D->E->F->K->R->S->T->U->W->Y->Z->AA->AB = 38

PATH 40: B->C->D->E->F->K->R->S->T->U->W->Y->AB = 35.9

PATH 41: B->C->D->E->F->K->O->T->U->V->X->Y->AB = 29.4

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PATH 44: B->C->D->E->F->K->O->T->U->W->Y->AB = 25.9

PATH 45: B->C->D->E->F->K->N->P->Q->T->U->V->X->Y->AB = 29.4

PATH 46: B->C->D->E->F->K->N->P->Q->T->U->V->X->Y->Z->AA->AB = 31.5

PATH 47: B->C->D->E->F->K->N->P->Q->T->U->W->Y->Z->AA->AB = 28

PATH 48: B->C->D->E->F->K->N->P->Q->T->U->W->Y->AB = 25.9

PATH 49: B->C->D->E->F->H->R->S->T->U->V->X->Y->Z->AA->AB = 36.8

PATH 50: B->C->D->E->F->H->R->S->T->U->V->X->Y->ABB = 34.7

PATH 51: B->C->D->E->F->H->R->S->T->U->W->Y->Z->AA->AB = 38.3

PATH 52: B->C->D->E->F->H->R->S->T->U->W->Y->AB = 31.2

PATH 53: B->C->D->E->F->H->O->T->U->V->X->Y->AB = 24.7

PATH 54: B->C->D->E->F->H->O->T->U->V->X->Y->Z->AA->AB = 26.8

PATH 55: B->C->D->E->F->H->O->T->U->W->Y->Z->AA->AB = 28.3

PATH 56: B->C->D->E->F->H->O->T->U->W->Y->AB= 21.2

PATH 57: B->C->D->E->F->H->N->P->Q->T->U->V->X->Y->AB = 29.7

PATH 58: B->C->D->E->F->H->N->P->Q->T->U->V->X->Y->Z->AA->AB = 31.8

PATH 59: B->C->D->E->F->H->N->P->Q->T->U->W->Y->Z->AA->AB = 28.3

PATH 60: B->C->D->E->F->H->N->P->Q->T->U->W->Y->AB = 26.2

PATH 61: B->C->D->E->F->L->M->R->S->T->U->V->X->Y->Z->AA->AB = 37.3

PATH 62: B->C->D->E->F->L->M->R->S->T->U->V->X->Y->AB = 35.2

PATH 63: B->C->D->E->F->L->M->R->S->T->U->W->Y->Z->AA->AB = 38.8

PATH 64: B->C->D->E->F->L->M->R->S->T->U->W->Y->AB = 31.7

PATH 65: B->C->D->E->F->L->M->O->T->U->V->X->Y->AB = 25.2

PATH 66: B->C->D->E->F->L->M->O->T->U->V->X->Y->Z->AA->AB = 27.3

PATH 67: B->C->D->E->F->L->M->O->T->U->W->Y->Z->AA->AB = 28.8

PATH 68: B->C->D->E->F->L->M->O->T->U->W->Y->AB = 21.7

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PATH 72: B->C->D->E->F->L->M->N->P->Q->T->U->W->Y->AB = 26.7