)	0	Task Mode	Task Name	Duration	Start	Finish
0		<b>-</b> 5	AP Automation Phase 3	540 hrs?	Mon 7/5/21	Mon 11/15/2
1		-	Development Sprints	540 hrs?	Mon 7/5/21	Mon 11/15/21
2	<b>✓</b>	-5	V2 Related Activities	168 hrs	Mon 7/5/21	Tue 8/17/21
11		-5	Development of Version V3 (New Feature Branch)	540 hrs?	Mon 7/5/21	Mon 11/15/21
12		-5	Version 2.1.0	432 hrs?	Mon 7/5/21	Wed 10/20/21
13		-5	Code Refactoring	126 hrs	Mon 7/12/21	Fri 8/13/21
23	<b>~</b>	-5	Deployment Data Search Service (DSS)	20 hrs	Mon 7/5/21	Wed 7/7/21
24	<b>✓</b>	-	Performance Improvement of DSS	20 hrs	Thu 7/8/21	Mon 7/12/21
25	<b>~</b>	-	DSS Requirement Analysis for ML Data Requirement	24 hrs	Wed 7/14/21	Mon 7/26/21
26	<b>✓</b>	-	DLT Infrastructure Deployment	24 hrs	Tue 7/27/21	Fri 7/30/21
27	<b>~</b>	-5	Integration with APA	20 hrs	Tue 7/13/21	Fri 7/16/21
28		-5	ERD and data storage design for ML	30 hrs	Mon 7/19/21	Thu 7/29/21
29	<b>✓</b>	-	Analysis on Data Generation Strategies	60 hrs	Mon 8/2/21	Fri 8/13/21
30	<b>~</b>	-5	Simulation of Data Generation for decission making	12 hrs	Mon 8/16/21	Tue 8/17/21
31	<b>✓</b>	-	Data Preparation, DSS Updation according to new Data Generation Strategies	36 hrs	Fri 8/20/21	Fri 8/27/21
32	<b>~</b>	-5	Requirement Understanding	18 hrs	Mon 8/16/21	Fri 8/20/21
33	<b>~</b>	-5	ModelScanner Lambda Updates	12 hrs	Fri 8/20/21	Mon 8/23/21
34	<b>✓</b>	-	DSS Integration Logic in APA	24 hrs	Tue 8/24/21	Fri 8/27/21
35	<b>~</b>	-5	Business Logic for Invoice Routing	72 hrs	Mon 8/16/21	Thu 9/2/21
36	<b>✓</b>	-	SP creation	24 hrs	Mon 8/16/21	Mon 8/23/21
37	<b>✓</b>	-5	Business Logic and Decission making for invoice routing	24 hrs	Tue 8/24/21	Fri 8/27/21
38	<b>✓</b>	-9	UI chnages (if any) - Dashboard for descripent invoices	24 hrs	Mon 8/30/21	Thu 9/2/21
			Critical Manual Task Baseline Milestor	ne 💠	External Tasks	
			Critical Split Start-only E Milestone	<b>♦</b>	External Miles	tone 🔷
			Critical Progress Finish-only Summary Progre	ss ————	Inactive Task	
			Task Duration-only Summary		Inactive Milest	cone 🛇
			Split Baseline Manual Summan	/	Inactive Summ	nary
			Task Progress Baseline Split Project Summary		Deadline	•

D	0	Task Mode	Task Name	Duration	Start	Finish
39		-5	R&D On ML Models and Existing researches on similar problems	48 hrs	Mon 8/30/21	Wed 9/8/21
40	<b>✓</b>	-5	Test Plan Creation	24 hrs	Mon 8/23/21	Thu 8/26/21
41	<b>✓</b>	-5	Test Case Creation	12 hrs	Fri 8/27/21	Mon 8/30/21
42	<b>~</b>	-5	Detailed Test Case Writing	18 hrs	Tue 8/31/21	Thu 9/2/21
43	<b>V</b>	-5	Discussions And Management Activities for Development & QA	18 hrs	Mon 8/30/21	Wed 9/1/21
44	<b>✓</b>	-5	Build Release	24 hrs	Thu 9/2/21	Tue 9/7/21
45		-5	Smoke Test Execution	12 hrs	Fri 9/3/21	Mon 9/6/21
46		-5	Sanity Test Execution	18 hrs	Tue 9/7/21	Thu 9/9/21
47		-5	Functional Test Execution	36 hrs	Fri 9/10/21	Fri 9/17/21
48		-5	Bug Fixing for Business Logic for Invoice Routing	24 hrs	Fri 9/3/21	Wed 9/8/21
49		-5	Bug Fixing Data Search Service	24 hrs	Thu 9/9/21	Tue 9/14/21
50		-5	Bug Fixing Related Discussions And Management Activities	24 hrs	Wed 9/8/21	Mon 9/13/21
51		-5	Results and Data Analysis of DSS for ML Models	24 hrs	Tue 9/14/21	Fri 9/17/21
52		-5	Development Finalization	24 hrs	Thu 9/9/21	Tue 9/14/21
53		-5	Build Release	6 hrs?	Wed 9/15/21	Wed 9/15/21
54		-5	New Features on Core APA Version 2.1.0	156 hrs?	Wed 9/15/21	Wed 10/20/21
55		-5	AP Cash Information Integration	90 hrs?	Wed 9/15/21	Tue 10/5/21
69		-5	AP Invoice Model testing	66 hrs	Thu 9/30/21	Thu 10/14/21
76		-5	Build Release	6 hrs?	Fri 10/15/21	Fri 10/15/21
77		-5	Bug Fixing of Cash Info	18 hrs	Mon 10/11/21	Wed 10/13/21
78		-5	Bug Fixing Model Testing	24 hrs	Fri 10/15/21	Wed 10/20/21
79		-	Test Execution	24 hrs	Thu 10/14/21	Tue 10/19/21
			Critical Manual Task Baseline Milestone $\diamondsuit$		External Tasks	
			Critical Split Start-only ☐ Milestone ◆		External Milesto	ne 🔷
			Critical Progress Finish-only Summary Progress		Inactive Task	
			Task Duration-only Summary		Inactive Milesto	ne 💠
			Split Baseline Manual Summary		Inactive Summa	ry
			Task Progress Baseline Split Project Summary		Deadline	•

D	0	Task Mode	Task Name	Duration	Start	Finish
80	•	Ivioue	Build Release (Final for Ver 2.1.0)	6 hrs?	Wed 10/20/21	Wed 10/20/21
81		-	Version 2.2.0	264 hrs?	Wed 9/15/21	Mon 11/15/21
108		-5		6 hrs?	Mon 7/5/21	Mon 7/5/21



















