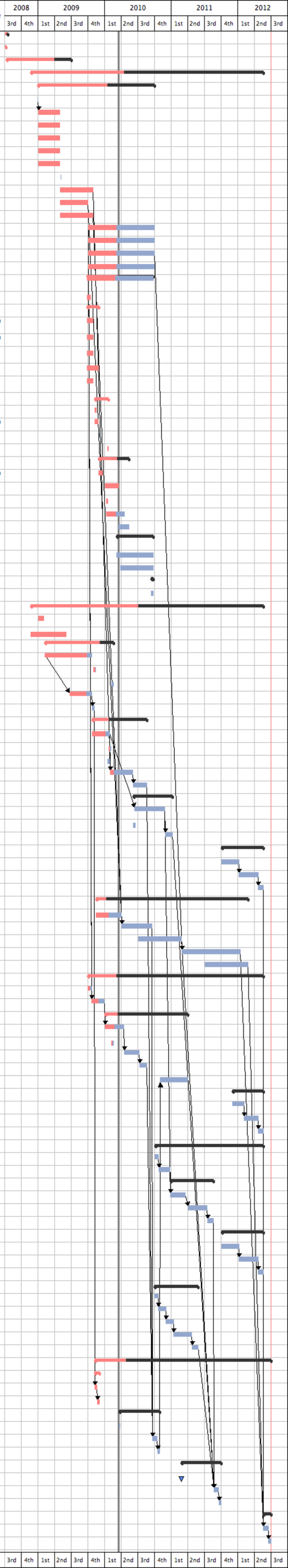Activity Name	Duration (Work Days)	Start Date	Finish Date
Concept/Study Phase...	**240.00**	**8/20/07**	**7/18/08**
Project Planning...	**133.00**	**1/7/08**	**7/9/08**
Architecture/System Engineering...	**254.00**	**7/10/08**	**6/30/09**
Projects	**911.00**	**11/21/08**	**5/18/12**
P1. Data Standards Project	**455.00**	**1/2/09**	**9/30/10**
PDS 2010 Data Standards Implementation Plan	1.00	1/2/09	1/2/09
General Data Model (Draft)	84.00	1/5/09	4/30/09
Product Data Model (Draft)	84.00	1/5/09	4/30/09
Data Dictionary Model (Draft)	84.00	1/5/09	4/30/09
Grammar Options Outlined	84.00	1/5/09	4/30/09
PDS Standards Reference (Outline)	84.00	1/5/09	4/30/09
Review and Comment by Tech Group (Tech	1.00	5/4/09	5/4/09
Data Dictionary Model (Final)	131.00	5/1/09	10/30/09
Grammar Decision	109.00	5/1/09	9/30/09
PDS Standards Reference (Draft)	131.00	5/1/09	10/30/09
General Data Model (Final)	259.00	10/5/09	9/30/10
Product Data Model (Final)	259.00	10/5/09	9/30/10
PDS Standards Reference (Final)	259.00	10/5/09	9/30/10
PDS Data Dictionary (Content)	259.00	10/5/09	9/30/10
PDS4 Data Standards Reviews	**259.12** 260.00	**9/28/09** 9/28/09	**9/24/10** 9/24/10
Configure PDS4 Data Standards Wiki	14.12	9/28/09	10/16/09
DDWG Review	**45.12**	**9/28/09**	**11/30/09**
Preliminary Information Model Specification	25.00	9/28/09	10/30/09
PDS4 Data Set Prototypes	25.00	9/28/09	10/30/09
Preliminary Data Preparers Handbook	24.12	9/28/09	10/30/09
Preliminary Standards Ref 4.0	45.12	9/28/09	11/30/09
Preliminary Data Dictionary Schema and Content	24.12	9/28/09	10/30/09
PDS Internal Review/Excercises	**53.12**	**11/9/09**	**1/21/10**
Distribute Review Material	5.12	11/9/09	11/16/09
Convene Node Reviews	15.00	11/9/09	11/27/09
Report to MC	1.00	12/2/09	12/2/09
Hold F2F to Address Issues	3.12	1/18/10	1/21/10
Community / IPDA Review	**119.12**	**11/30/09**	**5/14/10**
Update Documents	17.00	11/30/09	12/22/09
Distribute Review Material	55.00	1/4/10	3/19/10
Hold Tutorial Telecom	5.12	1/11/10	1/18/10
Convene Community Review	70.12	1/11/10	4/19/10
Process RFAs and Write Report	40.12	3/19/10	5/14/10
Prepare Final PDS4 Data Standards Documents	**144.12**	**3/8/10**	**9/24/10**
Update Documents	144.12	3/8/10	9/24/10
Continue Development	129.12	3/29/10	9/24/10
Readiness Review	**9.12**	**9/13/10**	**9/24/10**
Distribute Final Documents	9.12	9/13/10	9/24/10
P2. Distributed Infrastructure Project	**911.00**	**11/21/08**	**5/18/12**
Implementation Plan	20.00	1/5/09	1/30/09
Technologies and Standards Identification	140.00	11/21/08	6/4/09
Phase I (Security, Report, Registries)	**270.00**	**2/9/09**	**2/19/10**
Requirements/Design	185.00	2/9/09	10/23/09
Security Service Review	10.00	11/2/09	11/13/09
Report Service Review	10.00	2/8/10	2/19/10
Prototype/Implement	90.00	6/22/09	10/23/09
Test	10.00	10/26/09	11/6/09
Phase II (Registries, Dictionary, Service)	**215.00**	**10/26/09**	**8/20/10**
Requirements/Design	70.00	10/26/09	1/29/10
Registries Review	10.00	1/25/10	2/5/10
Dictionary Service Review	10.00	1/18/10	1/29/10
Implementation	90.00	2/1/10	6/4/10
Test	55.00	6/7/10	8/20/10
Phase III (Search)	**155.00**	**6/7/10**	**1/7/11**
Implementation	120.00	6/14/10	11/26/10
Search Service Review	10.00	6/7/10	6/18/10
Test	30.00	11/29/10	1/7/11
Phase IV (Storage)	**165.00**	**10/3/11**	**5/18/12**
Requirements/Design	70.00	10/3/11	1/6/12
Implementation	75.00	1/9/12	4/20/12
Test	20.00	4/23/12	5/18/12
P3. Tools Project	**595.00**	**11/16/09**	**2/24/12**
Requirements	100.00	11/16/09	4/2/10
Validation Tool	120.00	4/5/10	9/17/10
Design/Generation Tool	170.00	7/5/10	2/25/11
Transformation Tool	230.00	3/1/11	1/16/12
Visualization Tool	170.00	7/4/11	2/24/12
P4. Distributed Catalog System Project	**688.00**	**9/30/09**	**5/18/12**
Implementation Plan	15.00	9/30/09	10/20/09
Requirements	53.00	10/21/09	1/1/10
Phase I (Inventory, Document, Harvest)	**325.00**	**1/4/10**	**4/1/11**
Design	75.00	1/4/10	4/16/10
Inventory/Harvest Service Review	10.00	2/8/10	2/19/10
Implementation	60.00	4/19/10	7/9/10
Test	30.00	7/12/10	8/20/10
Catalog Migration	110.00	11/1/10	4/1/11
Phase II (Ingest)	**120.00**	**12/5/11**	**5/18/12**
Design	45.00	12/5/11	2/3/12
Implementation	55.00	2/6/12	4/20/12
Test	20.00	4/23/12	5/18/12
P5. Portals, Search and Distribution Project	**425.00**	**10/4/10**	**5/18/12**
Implementation Plan	15.00	10/4/10	10/22/10
Requirements	45.00	10/25/10	12/24/10
Phase I (General Applications, Web Site)	**170.00**	**12/27/10**	**8/19/11**
Design	60.00	12/27/10	3/18/11
Implementation	75.00	4/4/11	7/15/11
Test	25.00	7/18/11	8/19/11
Phase II (DN Applications, Order, Subscription)	**165.00**	**10/3/11**	**5/18/12**
Design	70.00	10/3/11	1/6/12
Implementation	75.00	1/9/12	4/20/12
Test	20.00	4/23/12	5/18/12
P6. Data Movement and Delivery Project	**171.00**	**10/1/10**	**5/27/11**
Implementation Plan	15.00	10/1/10	10/21/10
Requirements	30.00	10/22/10	12/2/10
Design	30.00	12/3/10	1/13/11
Implementation	71.00	1/14/11	4/22/11
Test	25.00	4/25/11	5/27/11
Builds	**690.00**	**11/9/09**	**6/29/12**
B0. Infrastructure Build	**20.00**	**11/9/09**	**12/4/09**
Integrated Test	10.00	11/9/09	11/20/09
Deploy	10.00	11/23/09	12/4/09
B1. Ingestion Build	**160.00**	**3/22/10**	**10/29/10**
System Review	3.00	3/22/10	3/24/10
Integrated Test	20.00	9/20/10	10/15/10
Deploy	10.00	10/18/10	10/29/10
B2. Distribution Build	**157.00**	**2/24/11**	**9/30/11**
System Review	0.00	2/24/11	2/24/11
Integrated Test	20.00	8/22/11	9/16/11
Deploy	10.00	9/19/11	9/30/11
B3. User Capabilities Build	**30.00**	**5/21/12**	**6/29/12**
Integrated Test	20.00	5/21/12	6/15/12
Deploy	10.00	6/18/12	6/29/12