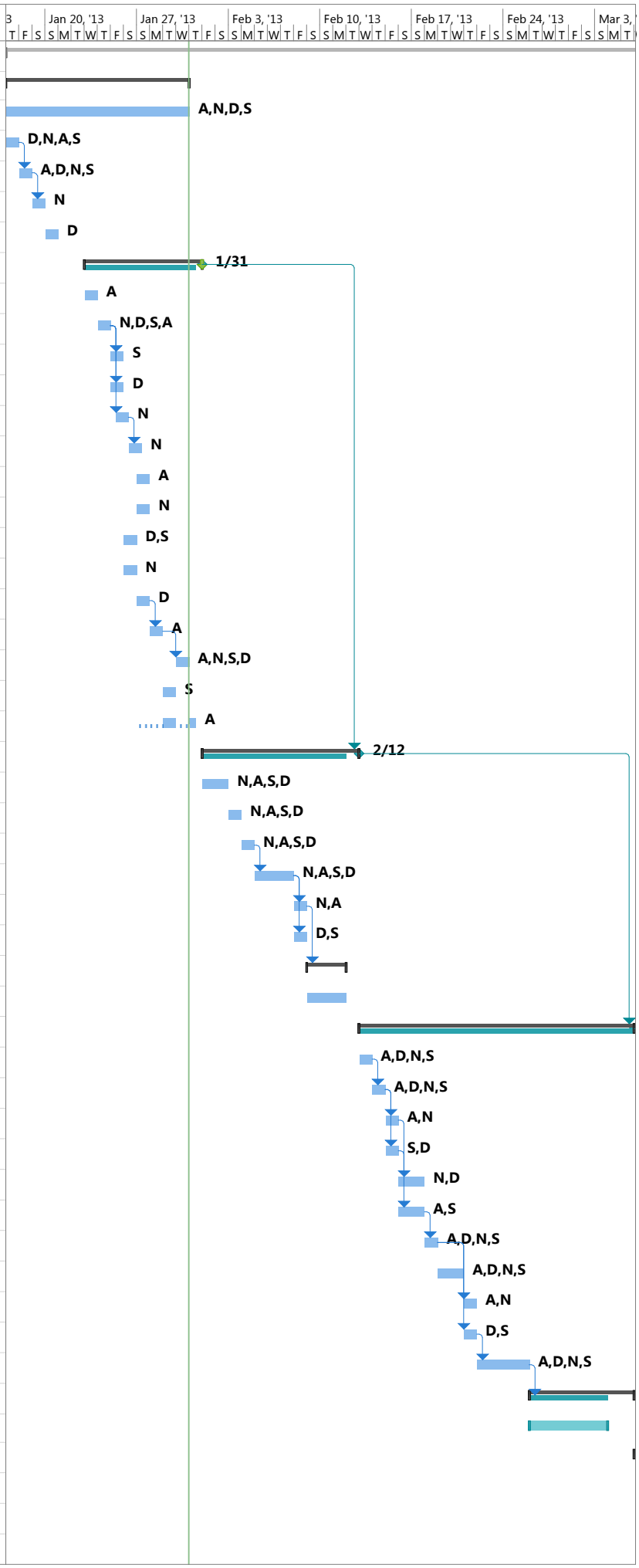ID	Task Name
0	**Project Tasks**
1	**Pre-Report Research**
2	Topic Research
3	Define System Requirements and Specifications
4	Define Essential Hardware and Software
5	Create System Block Diagram
6	Set up Project Website
7	**Proposal**
8	Cover Page, Table of Contents, Report Format
9	Specifications: Requirements and Features
10	Specifications: Limitations
11	Market Description
12	Specifications: Essential HW/SW
13	Block Diagram
14	System Conception: Global System View
15	System Conception: UI Level
16	Design Criteria
17	Expert Opinion
18	Introduction
19	Abstract
20	Proof Reading
21	Project Journal
22	Project and Work Distribution Table
23	**Phase 2**
24	MCU Research
25	Other Components Research
26	Discussion and Selection of MCU
27	Block Diagram Revision
28	Design Team Logo and Poster
29	Set up Git Repository
30	**Progress Report 2**
31	TBD
32	**Phase 3**
33	Component Selection
34	Update Block Diagram
35	Build System Schematics
36	Cost Analysis
37	Timing Analysis and Diagrams
38	Power Analysis
39	Software Requirement Definition and Verification
40	Midterm Exam
41	Use Case Diagrams
42	Design User Interface
43	Flow Charts, Module and Interface Design for MCU Software
44	**Progress Report 3**
45	TBD
46	**Phase 4**
59	**Phase 5**
69	**Final Report**
71	**Final Presentation**