**Thomas & Friends CN151/DF151/SS152**

**WBS**

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| **Activity #** | **Activity Name** | **Activity Name Description** | **# of Days** | **Start Date** mm/dd/yyyy | **Dependency** | **Milestone** |
| 1 | Topic Brainstorming | Brainstormed for the topic | 16 | 01/10/17 |  | Three (3) Approved topics |
| 1.1 | 1st attempt |  | 6 | 01/10/17 |  | System Development Topics |
| 1.2 | 2nd attempt |  | 6 | 01/18/17 |  | Broad Topics |
| 1.3 | 3rd (Final Attempt) |  | 4 | 01/26/17 |  |  |
| 2 | Related Literature | Broaden our knowledge about our topic | 3 | 02/01/17 |  |  |
| 3 | Documentation |  | 8 | 02/02/17 | Topic Brainstorming (1) | Completed Chapter 1 |
| 3.1 | Rationale | Stated reasons why we choose the topic | 7 | 02/02/17 |  |  |
| 3.1.1 | Target Audience Formulation | Who we want to target | 4 | 02/02/17 |  |  |
| 3.1.2 | Big Idea Formulation |  | 2 | 02/06/17 |  |  |
| 3.1.3 | Reasons |  | 4 | 02/06/17 |  |  |
| 3.1.4 | Proof points supporting the Reasons |  | 4 | 02/06/17 |  |  |
| 3.2 | Research Questions | Stated questions for the topic | 7 | 02/02/17 |  |  |
| 3.3 | Theoretical | Search for theories | 5 | 02/02/17 |  |  |
| 3.4 | Conceptual | Connect the theories through diagrams | 2 | 02/10/17 |  |  |
| 3.5 | Methodology |  | 7 | 02/02/17 |  |  |
| 3.5.1 | Research Design |  | 7 | 02/02/17 |  |  |
| 3.5.2 | Respondents | Choose who we want to gather data from | 7 | 02/02/17 |  |  |
| 3.5.3 | Research Instruments | Choose how we can gather data | 7 | 02/02/17 |  |  |
| 3.5.4 | Procedure | Explain the gathering of the data | 7 | 02/02/17 |  |  |
| 3.5.5 | Statistical Treatment | Choose what statistical formulas to use | 7 | 02/02/17 |  |  |
| 4 | Proof Reading | Refine Documentation | 2 | 02/14/17 | Documentation (3) | Finalized documentation |
| 5 | Presentation Making | Making a PowerPoint presentation | 4 | 02/16/17 | Proof Reading (4) |  |
| 6 | Defense Practice |  | 2 | 02/22/17 | Presentation Making (5) |  |