| | (A) | Name | Duration | Start | Finish | Predecessors | Resource Names | Notes |
|----|------------|---|----------|----------------|----------------|--------------|----------------|-----------|
| 1 | | ProjectCode | 65 days | 06/09/21 08:00 | 03/12/21 17:00 | | | |
| 2 | Ö | Project Start | 0 days | 06/09/21 08:00 | 06/09/21 08:00 | | | |
| 3 | 2 | Initiation (Stage 1) | 5 days | 06/09/21 08:00 | 10/09/21 17:00 | | | Week 1 |
| 4 | | Prepare Report 1 | 5 days | 06/09/21 08:00 | 10/09/21 17:00 | 2 | | |
| 5 | | Deliver Report 1 (Project Introduction) | 0 days | 10/09/21 17:00 | 10/09/21 17:00 | 4 | | |
| 6 | 2 | Planning & Requirement (Stage 2) | 10 days | 13/09/21 08:00 | 24/09/21 17:00 | | | Week 2-3 |
| 7 | | Project Planning | 5 days | 13/09/21 08:00 | 17/09/21 17:00 | | | |
| 8 | | Prepare Project Plan v0.9 | 5 days | 13/09/21 08:00 | 17/09/21 17:00 | 5 | | |
| 9 | | Deliver Report2 (Project Plan v0.9) | 0 days | 17/09/21 17:00 | 17/09/21 17:00 | 8 | | |
| 10 | | Project Preparing | 10 days | 13/09/21 08:00 | 24/09/21 17:00 | | | |
| 11 | | Create Technical Prototype | 10 days | 13/09/21 08:00 | 24/09/21 17:00 | 8SS | | |
| 12 | | Technical Training/Self Study | 10 days | 13/09/21 08:00 | 24/09/21 17:00 | 11SS | | |
| 13 | | Requirement Analyzing | 10 days | 13/09/21 08:00 | 24/09/21 17:00 | | | |
| 14 | | Write SRS v0.9 | 10 days | 13/09/21 08:00 | 24/09/21 17:00 | 5 | | |
| 15 | | Update Project Plan (v1.0) | 2 days | 23/09/21 08:00 | 24/09/21 17:00 | 14FS-2 days | | |
| 16 | | Deliver Report3 (SRS v0.9 + Plan v1.0) | 0 days | 24/09/21 17:00 | 24/09/21 17:00 | 14;15 | | |
| 17 | | Software Designing (Stage 3) | 10 days | 13/09/21 08:00 | 24/09/21 17:00 | | | Week 4-5 |
| 18 | | Write SDS v0.9 | 10 days | 13/09/21 08:00 | 24/09/21 17:00 | 5 | | |
| 19 | | Update Project Plan (v1.1) | 2 days | 23/09/21 08:00 | 24/09/21 17:00 | 18FS-2 days | | |
| 20 | | Deliver Report4 (SDS v0.9 + Plan v1.1) | 0 days | 24/09/21 17:00 | 24/09/21 17:00 | 18;19 | | |
| 21 | | Implementation (Stage 4) | 30 days | 27/09/21 08:00 | 05/11/21 17:00 | | | Week 6-11 |
| 22 | | Code Iteration 1 | 10 days | 27/09/21 08:00 | 08/10/21 17:00 | | | |
| 23 | | Update SRS & SDS (Iteration 1) | 5 days | 27/09/21 08:00 | 01/10/21 17:00 | 20 | | |
| 24 | | Create Test Cases (Iteration 1) | 5 days | 29/09/21 08:00 | 05/10/21 17:00 | 23SS+2 days | | |
| 25 | | Code, UT, IT for Iteration 1 | 8 days | 29/09/21 08:00 | 08/10/21 17:00 | 23SS+2 days | | |
| 26 | | Complete Software Package 1 | 0 days | 08/10/21 17:00 | 08/10/21 17:00 | 23;24;25 | | |
| 27 | | Code Iteration 2 | 10 days | 11/10/21 08:00 | 22/10/21 17:00 | | | |
| 28 | | Update SRS & SDS (Iteration 2) | 5 days | 11/10/21 08:00 | 15/10/21 17:00 | 26 | | |
| 29 | | Create Test Cases (Iteration 2) | 5 days | 13/10/21 08:00 | 19/10/21 17:00 | 28SS+2 days | | |
| 30 | | Code, UT, IT for Iteration 2 | 8 days | 13/10/21 08:00 | 22/10/21 17:00 | 28SS+2 days | | |
| 31 | | Complete Software Package 2 | 0 days | 22/10/21 17:00 | 22/10/21 17:00 | 28;29;30 | | |
| 32 | | Code Iteration 3 | 10 days | 25/10/21 08:00 | 05/11/21 17:00 | | | |
| 33 | | Update SRS & SDS (Iteration 3) | 5 days | 25/10/21 08:00 | 29/10/21 17:00 | 31 | | |
| 33 | | Create Test Cases (Iteration 3) | | 27/10/21 08:00 | 02/11/21 17:00 | 33SS+2 days | | |

| | (A) | Name | Duration | Start | Finish | Predecessors | Resource Names | Notes |
|----|------------|--|------------|--------------|----------------|--------------|----------------|------------|
| 35 | | Code, UT, IT for Iteration 3 | 8 days 27 | /10/21 08:00 | 05/11/21 17:00 | 33SS+2 days | | |
| 36 | | Complete Software Package 3 | 0 days 05 | /11/21 17:00 | 05/11/21 17:00 | 33;34;35 | | |
| 37 | | Deliver Report5 (Test Report) | 0 days 05 | /11/21 17:00 | 05/11/21 17:00 | 33;34;35 | | |
| 38 | 5 | Verification (Stage 5) | 10 days 08 | /11/21 08:00 | 19/11/21 17:00 | | | Week 12-13 |
| 39 | | Execute ST & Fix Bugs | 10 days 08 | /11/21 08:00 | 19/11/21 17:00 | 37 | | |
| 40 | | Prepare for Deployment | 10 days 08 | /11/21 08:00 | 19/11/21 17:00 | 39SS | | |
| 41 | | Update Project Documents | 10 days 08 | /11/21 08:00 | 19/11/21 17:00 | 39SS | | |
| 42 | | Complete Full Software Package | 0 days 19 | /11/21 17:00 | 19/11/21 17:00 | 39;40;41 | | |
| 43 | 5 | Transition (Stage 6) | 10 days 22 | /11/21 08:00 | 03/12/21 17:00 | | | Week 14-15 |
| 44 | | Software Optimization | 10 days 22 | /11/21 08:00 | 03/12/21 17:00 | | | |
| 45 | | Optimize/Refactor Codes | 5 days 22 | /11/21 08:00 | 26/11/21 17:00 | 42 | | |
| 46 | | Execute UAT & Fix Bugs | 5 days 29 | /11/21 08:00 | 03/12/21 17:00 | 45 | | |
| 47 | | Deploy Final Code | 0 days 03 | /12/21 17:00 | 03/12/21 17:00 | 46 | | |
| 48 | | User Guides | 5 days 22 | /11/21 08:00 | 26/11/21 17:00 | | | |
| 49 | | Prepare User Guides | 5 days 22 | /11/21 08:00 | 26/11/21 17:00 | 45SS | | |
| 50 | | Deliver Report6 (User Guides) | 0 days 26 | /11/21 17:00 | 26/11/21 17:00 | 49 | | |
| 51 | | Preapre Final Project Report | 4 days 29 | /11/21 08:00 | 02/12/21 17:00 | 50 | | |
| 52 | | Prepare Thesis Presentation | 1 day 03 | /12/21 08:00 | 03/12/21 17:00 | 51 | | |
| 53 | | Deliver Report7 (Final Project Report) | 0 days 03 | /12/21 17:00 | 03/12/21 17:00 | 44;48;51;52 | | |