































































































| ID |  | Task Mode | WBS | Task Name | Duration | Start | Finish | T | W | T | F |
|----|---|---|-------|--|----------|--------------|--------------|---|---|---|---|
| 1 | |  | 1 | initiation | 0 hrs | | | | | | |
| 2 |  |  | 1.1 | Github setup | 1 hr | Wed 05/02/20 | Wed 05/02/20 | |  | | |
| 3 | |  | 1.1.1 | Create personal Account | 0.5 hrs | Wed 05/02/20 | Wed 05/02/20 | |  | | |
| 4 | |  | 1.1.2 | Create team repository and team project | 0.5 hrs | Wed 05/02/20 | Wed 05/02/20 | |  | | |
| 5 | |  | 1.2 | Team meeting | 1 hr | Fri 07/02/20 | Fri 07/02/20 | | |  | |
| 6 | |  | 1.2.1 | Role assignment | 0.5 hrs | Fri 07/02/20 | Fri 07/02/20 | | |  | |
| 7 | |  | 1.2.2 | identify programming needs | 0.5 hrs | Fri 07/02/20 | Fri 07/02/20 | | |  | |
| 8 | |  | 1.3 | Project Planning & Scheduling | 8.5 hrs | Fri 07/02/20 | Mon 10/02/20 | | |  | |
| 9 | |  | 1.3.1 | Assignment Distribution | 0.5 hrs | Tue 11/02/20 | Tue 11/02/20 | | | | |
| 10 | |  | 1.3.2 | WBS creation | 3 hrs | Tue 11/02/20 | Tue 11/02/20 | | | | |
| 11 |  |  | 1.3.3 | SDLC creation | 3 hrs | Tue 11/02/20 | Tue 11/02/20 | | | | |
| 12 | |  | 1.3.4 | gantt Chart creation | 2 hrs | Tue 11/02/20 | Tue 11/02/20 | | | | |
| 13 | |  | 1.4 | Clarification of deliverables | 0.5 hrs | Tue 11/02/20 | Tue 11/02/20 | | | | |
| 14 | |  | 1.5 | Clarification of project purpose | 0.5 hrs | Tue 11/02/20 | Tue 11/02/20 | | | | |
| 15 | |  | 2 | System Study | 0 hrs | | | | | | |
| 16 | |  | 2.1 | determination of functionality | 1 hr | Tue 11/02/20 | Tue 11/02/20 | | | | |
| 17 | |  | 2.2 | Topic and agent choosing | 1 hr | Tue 11/02/20 | Tue 11/02/20 | | | | |
| 18 | |  | 2.3 | determination of Programming language and platform | 0.5 hrs | Tue 11/02/20 | Tue 11/02/20 | | | | |
| 19 | |  | 2.4 | Program sizing | 0.5 hrs | Tue 11/02/20 | Tue 11/02/20 | | | | |
| 20 | |  | 3 | Detailed Design | 0 hrs | | | | | | |







Project: Project1.mpp
Date: Wed 11/03/20

| | | | | | |
|--------------------|---|-----------------------|---|-----------------|---|
| Task |  | Manual Task |  | Deadline |  |
| Split |  | Duration-only |  | Critical |  |
| Milestone |  | Manual Summary Rollup |  | Critical Split |  |
| Summary |  | Manual Summary |  | Progress |  |
| Project Summary |  | Start-only |  | Manual Progress |  |
| Inactive Task |  | Finish-only |  | Slack |  |
| Inactive Milestone |  | External Tasks |  | | |
| Inactive Summary |  | External Milestone |  | | |























| ID |  | Task Mode | WBS | Task Name | Duration | Start | Finish | T | W | T | F |
|----|--|---|-------|--|----------|--------------|--------------|---|---|---|---|
| 21 | |  | 3.1 | UI design | 2 hrs | Tue 11/02/20 | Tue 11/02/20 | | | | |
| 22 | |  | 3.2 | Core functionality design | 0.5 hrs | Tue 11/02/20 | Tue 11/02/20 | | | | |
| 23 | |  | 3.3 | framework | 1 hr | Tue 11/02/20 | Tue 11/02/20 | | | | |
| 24 | |  | 3.4 | Content input | 1 hr | Tue 11/02/20 | Tue 11/02/20 | | | | |
| 25 | |  | 4 | Development | 0 hrs | | | | | | |
| 26 | |  | 4.1 | coding for dialogue | 30 hrs | Tue 11/02/20 | Mon 17/02/20 | | | | |
| 27 | |  | 4.2 | Documenting the description of the program process | 3 hrs | Tue 11/02/20 | Wed 12/02/20 | | | | |
| 28 | |  | 4.3 | listing limitations of the program | 1 hr | Tue 11/02/20 | Wed 12/02/20 | | | | |
| 29 | |  | 4.4 | README file development | 2 hrs | Mon 17/02/20 | Mon 17/02/20 | | | | |
| 30 | |  | 5 | Implementation | 0 hrs | | | | | | |
| 31 | |  | 5.1 | code testing & debugging | 8 hrs | Mon 17/02/20 | Tue 18/02/20 | | | | |
| 32 | |  | 5.1.1 | coverage testing | 5 hrs | Mon 17/02/20 | Tue 18/02/20 | | | | |
| 33 | |  | 5.1.2 | Syntax error correction | 1 hr | Mon 17/02/20 | Tue 18/02/20 | | | | |
| 34 | |  | 5.1.3 | feasibility modification | 2 hrs | Mon 17/02/20 | Tue 18/02/20 | | | | |
| 35 | |  | 5.2 | presentation Video development | | | | | | | |
| 36 | |  | 5.2.1 | demo recording & voice recording | 2 hrs | Tue 18/02/20 | Wed 19/02/20 | | | | |
| 37 | |  | 5.2.2 | self-introduction | 0.5 hrs | Wed 19/02/20 | Wed 19/02/20 | | | | |
| 38 | |  | 5.2.3 | PM graph development | 2 hrs | Tue 18/02/20 | Wed 19/02/20 | | | | |
| 39 | |  | 5.2.4 | merging | 2 hrs | Wed 19/02/20 | Wed 19/02/20 | | | | |

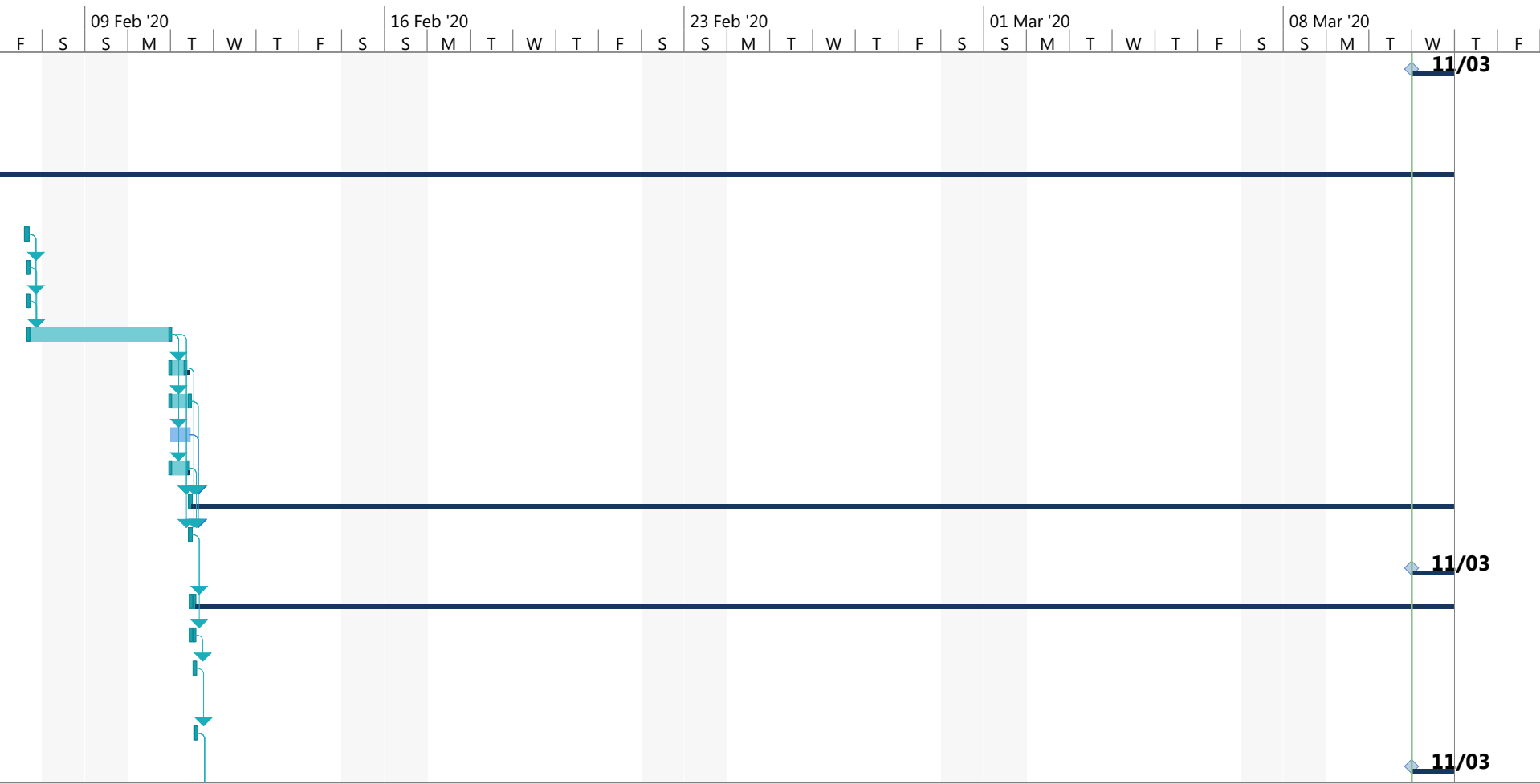
Project: Project1.mpp
Date: Wed 11/03/20

| | | | | | |
|--------------------|---|-----------------------|---|-----------------|---|
| Task |  | Manual Task |  | Deadline |  |
| Split |  | Duration-only |  | Critical |  |
| Milestone |  | Manual Summary Rollup |  | Critical Split |  |
| Summary |  | Manual Summary |  | Progress |  |
| Project Summary |  | Start-only |  | Manual Progress |  |
| Inactive Task |  | Finish-only |  | Slack |  |
| Inactive Milestone |  | External Tasks |  | | |
| Inactive Summary |  | External Milestone |  | | |

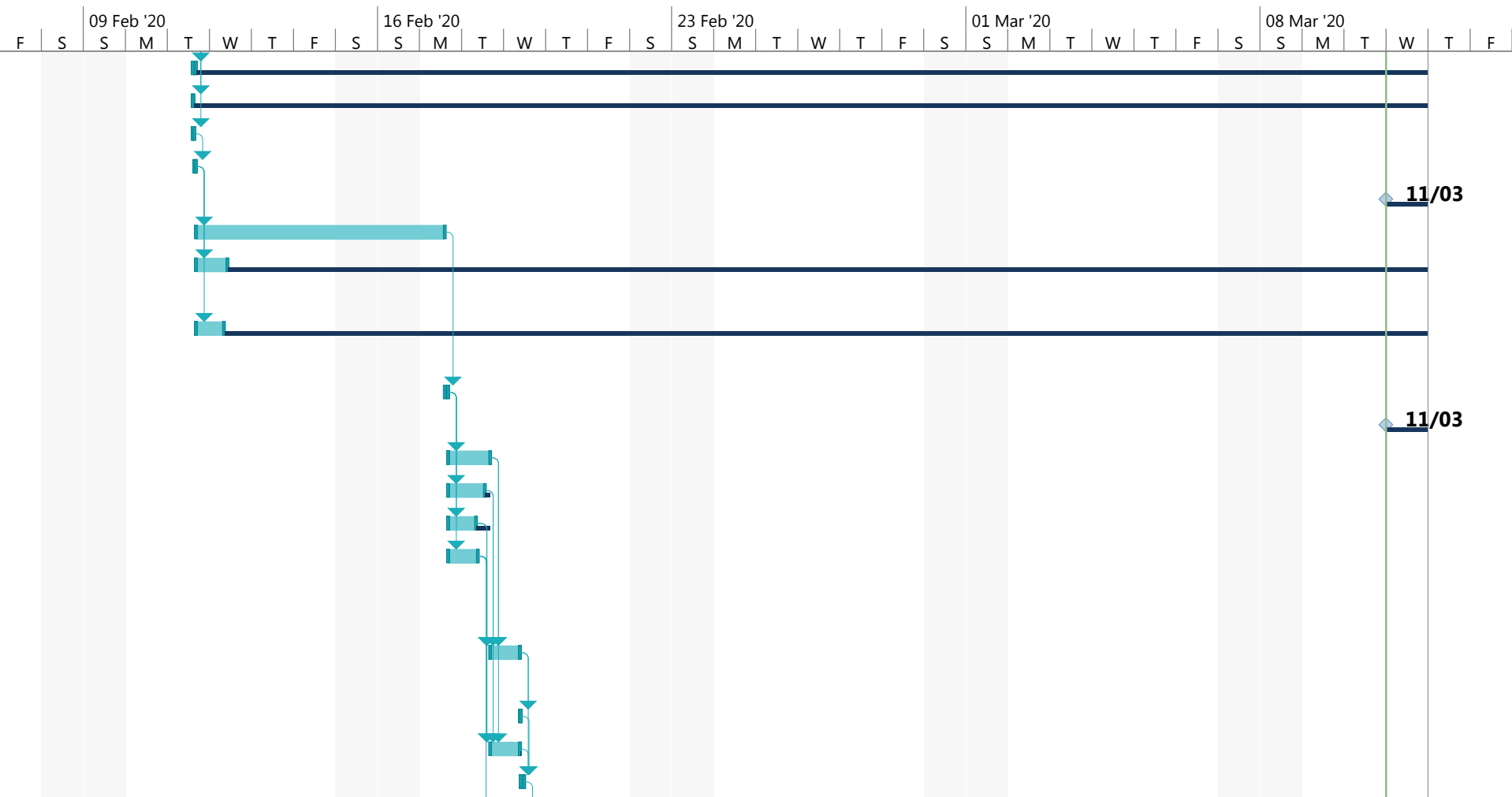
| ID |  | Task Mode | WBS | Task Name | Duration | Start | Finish | T | W | T | F |
|----|--|---|-------|--|----------|--------------|--------------|---|---|---|---|
| 40 | |  | 5.2.5 | subtitling the video | 2 hrs | Wed 19/02/20 | Wed 19/02/20 | | | | |
| 41 | |  | 5.3 | project report integration | 0 hrs | Tue 18/02/20 | Tue 18/02/20 | | | | |
| 42 | |  | 6 | Project Completion | 0 hrs | | | | | | |
| 43 | |  | 6.1 | Submitting the final presentation video & report | 0 hrs | Wed 19/02/20 | Wed 19/02/20 | | | | |
| 44 | |  | 6.2 | Being ready for presentation | 0 hrs | Wed 19/02/20 | Wed 19/02/20 | | | | |

Project: Project1.mpp
Date: Wed 11/03/20

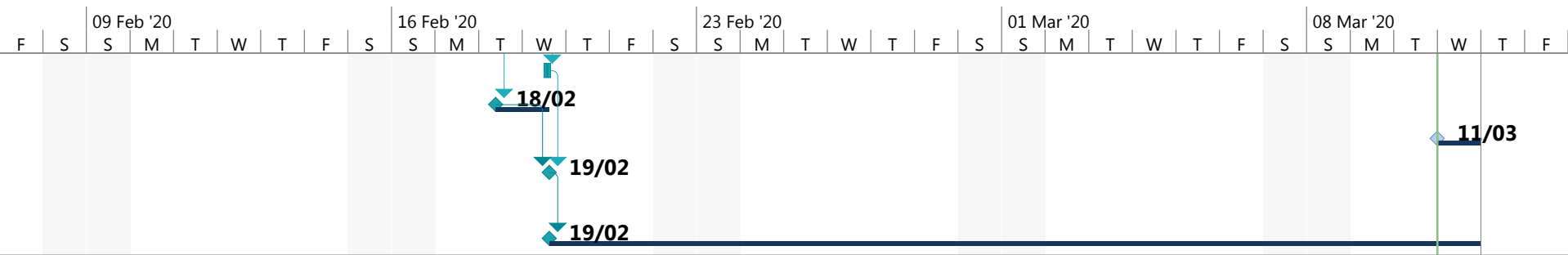
| | | | | | |
|--------------------|---|-----------------------|---|-----------------|---|
| Task |  | Manual Task |  | Deadline |  |
| Split |  | Duration-only |  | Critical |  |
| Milestone |  | Manual Summary Rollup |  | Critical Split |  |
| Summary |  | Manual Summary |  | Progress |  |
| Project Summary |  | Start-only |  | Manual Progress |  |
| Inactive Task |  | Finish-only |  | Slack |  |
| Inactive Milestone |  | External Tasks |  | | |
| Inactive Summary |  | External Milestone |  | | |



| | | | | | | |
|---|--------------------|--|-----------------------|--|-----------------|--|
| Project: Project1.mpp Date: Wed 11/03/20 | Task | | Manual Task | | Deadline | |
| | Split | | Duration-only | | Critical | |
| | Milestone | | Manual Summary Rollup | | Critical Split | |
| | Summary | | Manual Summary | | Progress | |
| | Project Summary | | Start-only | | Manual Progress | |
| | Inactive Task | | Finish-only | | Slack | |
| | Inactive Milestone | | External Tasks | | | |
| | Inactive Summary | | External Milestone | | | |



| | | | | | | |
|---|--------------------|--|-----------------------|--|-----------------|--|
| Project: Project1.mpp Date: Wed 11/03/20 | Task | | Manual Task | | Deadline | |
| | Split | | Duration-only | | Critical | |
| | Milestone | | Manual Summary Rollup | | Critical Split | |
| | Summary | | Manual Summary | | Progress | |
| | Project Summary | | Start-only | | Manual Progress | |
| | Inactive Task | | Finish-only | | Slack | |
| | Inactive Milestone | | External Tasks | | | |
| | Inactive Summary | | External Milestone | | | |



| | | | | | | |
|---|--------------------|--|-----------------------|--|-----------------|--|
| Project: Project1.mpp Date: Wed 11/03/20 | Task | | Manual Task | | Deadline | |
| | Split | | Duration-only | | Critical | |
| | Milestone | | Manual Summary Rollup | | Critical Split | |
| | Summary | | Manual Summary | | Progress | |
| | Project Summary | | Start-only | | Manual Progress | |
| | Inactive Task | | Finish-only | | Slack | |
| | Inactive Milestone | | External Tasks | | | |
| | Inactive Summary | | External Milestone | | | |