

|    |   | Name                                       | Duration         | Start                    | Finish                  | Predecessors |
|----|---|--|------------------|--------------------------|-------------------------|--------------|
| 1  |   | Create Git repositories                    | 1 day            | 12/10/19, 8:00 AM        | 12/10/19, 5:00 PM       |              |
| 2  |    | Add README and other files                 | 3 days           | 12/11/19, 8:00 AM        | 12/13/19, 5:00 PM       | 1            |
| 3  |    | Analyze similar mods                       | 1.375 days       | 10/22/19, 8:00 AM        | 10/23/19, 11:00 AM      |              |
| 4  |   | <b>Implement Lua code (chchar)</b>         | <b>136 days?</b> | <b>10/22/19, 3:00 AM</b> | <b>4/28/20, 5:00 PM</b> | <b>1</b>     |
| 5  |    | Decide on directory layout                 | 136 days?        | 10/22/19, 3:00 AM        | 4/28/20, 5:00 PM        |              |
| 6  |    | Write inital Lua scripts                   | 6.8 days?        | 12/11/19, 8:00 AM        | 12/19/19, 3:24 PM       |              |
| 7  |    | Write code dealing with 3D models          | 136 days?        | 10/22/19, 3:00 AM        | 4/28/20, 5:00 PM        |              |
| 8  |    | Write code dealing with UI                 | 136 days?        | 10/22/19, 3:00 AM        | 4/28/20, 5:00 PM        |              |
| 9  |    | Test mod within Minetest                   | 136 days?        | 10/22/19, 3:00 AM        | 4/28/20, 5:00 PM        |              |
| 10 |    | Produce first stable release               | 136 days?        | 10/22/19, 3:00 AM        | 4/28/20, 5:00 PM        |              |
| 11 |   | <b>Implement Lua code (building-mak...</b> | <b>136 days?</b> | <b>10/22/19, 3:00 AM</b> | <b>4/28/20, 5:00 PM</b> |              |
| 12 |    | Decide on directory layout                 | 136 days?        | 10/22/19, 3:00 AM        | 4/28/20, 5:00 PM        | 1            |
| 13 |    | Write inital Lua scripts                   | 6.8 days?        | 12/11/19, 8:00 AM        | 12/19/19, 3:24 PM       |              |
| 14 |    | Write code dealing with files and AI       | 136 days?        | 10/22/19, 3:00 AM        | 4/28/20, 5:00 PM        |              |
| 15 |    | Write code dealing with UI                 | 136 days?        | 10/22/19, 3:00 AM        | 4/28/20, 5:00 PM        |              |
| 16 |    | Test mod within Minetest                   | 136 days?        | 10/22/19, 3:00 AM        | 4/28/20, 5:00 PM        |              |
| 17 |    | Produce first stable release               | 136 days?        | 10/22/19, 3:00 AM        | 4/28/20, 5:00 PM        |              |
| 18 |   | <b>Implement Lua code (auto-explorer)</b>  | <b>136 days?</b> | <b>10/22/19, 3:00 AM</b> | <b>4/28/20, 5:00 PM</b> |              |
| 19 |    | Decide on directory layout                 | 136 days?        | 10/22/19, 3:00 AM        | 4/28/20, 5:00 PM        | 1            |
| 20 |    | Write inital Lua scripts                   | 6.8 days?        | 12/11/19, 8:00 AM        | 12/19/19, 3:24 PM       |              |
| 21 |    | Write code dealing with nodes and...       | 136 days?        | 10/22/19, 3:00 AM        | 4/28/20, 5:00 PM        |              |
| 22 |    | Write code dealing with UI                 | 136 days?        | 10/22/19, 3:00 AM        | 4/28/20, 5:00 PM        |              |
| 23 |   | Test mod within Minetest                   | 136 days?        | 10/22/19, 3:00 AM        | 4/28/20, 5:00 PM        |              |
| 24 |    | Produce first stable release               | 136 days?        | 10/22/19, 3:00 AM        | 4/28/20, 5:00 PM        |              |