Sprint 1:

* As a member / moderator / administrator, I want to create a new post.
* As a member / moderator / administrator, I want to edit my own posts.

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| Sprint 1 | Tasks | Responsibilities | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 | Estimated Total Hours |
| Design general UI |  | 4 | 4 |  |  |  |  |  | 70 |
| Design use cases and class diagrams |  | 8 |  |  |  |  |  |  |
| Create database to manage data of posts |  |  | 6 | 2 |  |  |  |  |
| Code function for creating post |  |  | 4 | 4 | 4 |  |  |  |
| Code function for editing post |  |  | 4 | 2 | 2 |  |  |  |
| Test all functions |  |  |  | 8 | 6 | 4 |  |  |
| Get user feedback |  |  |  |  |  | 8 |  |  |

Sprint 2:

* As a member / moderator / administrator, I want to post a new comment.
* As a member / moderator / administrator, I want to edit my own comments.

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| Sprint 2 | Tasks | Responsibilities | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 | Estimated Total Hours |
| Design UI for inputting post or comment |  | 4 | 4 |  |  |  |  |  | 72 |
| Design use cases and class diagrams |  | 8 |  |  |  |  |  |  |
| Create and configure database to get input (post or comments from users) |  |  | 6 | 2 |  |  |  |  |
| Code functions for creating message and editing comments |  |  | 4 | 4 | 4 |  |  |  |
| Test function and database |  |  |  | 8 | 6 | 4 |  |  |
| Integration testing for |  |  |  |  | 6 | 6 |  |  |
| Get user feedback |  |  |  |  |  | 6 |  |  |

Sprint 3:

* As a moderator / administrator, I want to edit / delete other members’ comments if they violated the forum’s regulations.
* As a moderator / administrator, I want to edit / delete other comments’ posts if they violated the forum’s regulations.

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| Sprint 3 | Tasks | Responsibilities | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 | Estimated Total Hours |
| Design UI for editing and deleting |  | 4 | 4 |  |  |  |  |  | 70 |
| Design use cases and class diagrams |  | 4 |  |  |  |  |  |  |
| Code functions for editing posts and comments |  |  | 6 | 4 |  |  |  |  |
| Code functions for deleting posts and comments |  |  | 4 | 6 |  |  |  |  |
| Test all functions |  |  | 6 | 6 | 4 |  |  |  |
| Integration testing |  |  |  | 6 | 6 | 4 |  |  |
| Get user feedback |  |  |  |  |  | 6 |  |  |

Sprint 4:

* As a guest, I want to sign up so that I can have all of the member’s accessibilities.
* As a member / moderator / administrator, I want to login / logout.

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| Sprint 4 | Tasks | Responsibilities | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 | Estimated Total Hours |
| Design UI for getting account information |  | 4 | 4 |  |  |  |  |  | 76 |
| Design use cases and class diagrams |  | 4 | 4 |  |  |  |  |  |
| Create database to manage data of user information |  | 4 | 4 |  |  |  |  |  |
| Code functions to add account information |  | 3 | 3 |  |  |  |  |  |
| Code functions to check the account information and give response to user |  |  | 2 | 8 | 2 | 4 |  |  |
| Test all the functions and database |  | 4 | 4 | 4 | 6 | 4 |  |  |
| Get user feedback |  |  |  |  | 4 | 4 |  |  |

Sprint 5:

* As a member / moderator / administrator, I want to edit my own profile.

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| Sprint 5 | Tasks | Responsibilities | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 | Estimated Total Hours |
| Design UI for editing profile |  | 4 |  |  |  |  |  |  | 50 |
| Design use cases and class diagrams |  | 4 |  |  |  |  |  |  |
| Configure database to update user profile after editing |  | 4 | 4 |  |  |  |  |  |
| Code functions for editing profile |  | 4 | 6 | 4 |  |  |  |  |
| Test all the function and database |  |  | 6 | 6 | 4 |  |  |  |
| Get user feedback |  |  |  |  | 4 |  |  |  |

Sprint 6:

* As a guest, I want to choose the way posts are arranged in a thread (newest first, most active first, ...).

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| Sprint 6 | Tasks | Responsibilities | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 | Estimated Total Hours |
| Design UI for Filtering Posts |  | 4 |  |  |  |  |  |  | 26 |
| Code functions for editing profile |  | 4 | 4 |  |  |  |  |  |
| Test all the functions |  | 6 | 4 |  |  |  |  |  |
| Get user feedback |  |  | 4 |  |  |  |  |  |