|    | Ø.         | Name  | Duration  | Start           | Finish           | Predecessors | Resource Names          |
|----|------------|---|-----------|-----------------|------------------|--------------|-------------------------|
| 1  | <b>★</b> ! | Initial Requirements and Project Planning             | 30 days   | 2/5/18 8:00 AM  | 3/16/18 5:00 PM  |              | Everyone                |
| 2  | Ö          | Researching Github                                    | 5 days    | 2/5/18 8:00 AM  | 2/9/18 5:00 PM   |              | Everyone                |
| 3  |            | Adding Personal Github wiki pages                     | 1 day     | 2/7/18 8:00 AM  | 2/7/18 5:00 PM   |              | Everyone                |
| 4  | Ö          | Creating README File                                  | 0.5 days  | 2/7/18 8:00 AM  | 2/7/18 1:00 PM   |              | Ali Torutalp;Huriye Öz. |
| 5  | Ö          | Deciding Communication Plan                           | 1 day     | 2/14/18 8:00 AM | 2/14/18 5:00 PM  |              | Everyone                |
| 6  |            | Creating initial Contribution Guide                   | 3 days    | 2/14/18 8:00 AM | 2/16/18 5:00 PM  |              | Everyone                |
| 7  |            | Meeting with Customer for the first time              | 0.25 days | 2/15/18 8:00 AM | 2/15/18 10:00 AM |              | Bartu nce;Nilsu Pamuk;  |
| 8  | Ö          | Creating first draft of the requirements              | 5 days    | 2/15/18 8:00 AM | 2/21/18 5:00 PM  |              | Everyone                |
| 9  |            | Creating the high-level project plan                  | 5 days    | 2/21/18 4:00 PM | 2/28/18 4:00 PM  |              | Everyone                |
| 10 | Ö          | Discussing the first draft of the requirements with . | 1 day     | 2/22/18 8:00 AM | 2/22/18 5:00 PM  | 8            | Everyone                |
| 11 | Ö          | Comparing the requirement draft with similar plat     | 3 days    | 2/28/18 8:00 AM | 3/2/18 5:00 PM   | 8            | Everyone                |
| 12 | Ö          | Discussing and finalizing our unique features         | 5 days    | 3/5/18 8:00 AM  | 3/9/18 5:00 PM   | 8;11         | Everyone                |
| 13 | Ö          | Finalizing the requirement and publishing the repo    | 5 days    | 3/12/18 8:00 AM | 3/16/18 5:00 PM  | 8;9;10;11;12 | Everyone                |
| 14 | Ö          | Milestone #1  | 0 days    | 3/12/18 8:00 AM | 3/12/18 8:00 AM  |              |                         |
| 15 | Ö          | Revising the requirements                             | 3 days?   | 3/19/18 8:00 AM | 3/21/18 5:00 PM  | 1            |                         |
| 16 | <b>★!</b>  | UI Design   | 12.5 days | 3/5/18 8:00 AM  | 3/21/18 1:00 PM  |              | Everyone                |
| 17 | Ö          | Creating user stories (Creating use case diagram)     | 5 days    | 3/5/18 8:00 AM  | 3/9/18 5:00 PM   |              | Everyone                |
| 18 | Ö          | Creating mobile mockup                                | 2.5 days  | 3/5/18 8:00 AM  | 3/7/18 1:00 PM   |              | Ali Torutalp;Harun Ere  |
| 19 | Ö          | Creating web mockup                                   | 1.25 days | 3/5/18 8:00 AM  | 3/6/18 10:00 AM  |              | Ergün Erdomu;Fatih      |
| 20 | Ö          | Discussing mockups with customer                      | 1 day     | 3/12/18 8:00 AM | 3/12/18 5:00 PM  | 18;19        | Everyone                |
| 21 | Ö          | Deciding on the theme of the platform and creatin     | 1 day     | 3/19/18 8:00 AM | 3/19/18 5:00 PM  |              | Bartu nce; Ergün Erdo   |
| 22 | Ö          | Designing the UI mobile app                           | 2.5 days  | 3/19/18 8:00 AM | 3/21/18 1:00 PM  | 18;19;20     | Ali Torutalp;Harun Ere  |
| 23 | Ö          | Designing the UI web app                              | 1.25 days | 3/19/18 8:00 AM | 3/20/18 10:00 AM | 18;19;20     | Ergün Erdomu;Fatih      |
| 24 | Ö          | Milestone #2  |           | 3/19/18 8:00 AM | 3/19/18 8:00 AM  |              |                         |
| 25 |            | Revising the designs                                  | 1 day?    | 3/21/18 1:00 PM | 3/22/18 1:00 PM  | 16           |                         |
| 26 | <b>∱</b> ! | High level design of the system                       | 10 days   | 4/4/18 8:00 AM  | 4/17/18 5:00 PM  |              | Everyone                |
| 27 |            | Creating class diagrams                               | 5 days    | 4/4/18 8:00 AM  | 4/10/18 5:00 PM  |              | Everyone                |
| 28 | Ö          | Creating sequence diagrams                            | 5 days    | 4/11/18 8:00 AM | 4/17/18 5:00 PM  |              | Everyone                |
| 29 | Ö          | Creating activity diagrams                            | 5 days    | 4/11/18 8:00 AM | 4/17/18 5:00 PM  |              | Everyone                |
| 30 | Ö          | Milestone #3  | 0 days    | 4/11/18 8:00 AM | 4/11/18 8:00 AM  |              |                         |
| 31 | <b>★!</b>  | Design of the system                                  | 23 days   | 4/25/18 8:00 AM | 5/25/18 5:00 PM  |              | Everyone                |
| 32 | Ö          | Database design                                       | 7.5 days  | 4/25/18 8:00 AM | 5/4/18 1:00 PM   |              | Ali Torutalp;Harun Erei |
| 33 | Ö          | Server side design                                    | 7.5 days  | 5/2/18 8:00 AM  | 5/11/18 1:00 PM  |              | Zeki Tel;ükrü Can Gült. |
| 34 | Ö          | Mobile architecture design                            | 15 days   | 5/2/18 8:00 AM  | 5/22/18 5:00 PM  |              | Harun Eren              |
| 35 | Ö          | Web architecture design                               | 15 days   | 5/5/18 8:00 AM  | 5/25/18 5:00 PM  |              | Ergün Erdomu            |
| 36 |            | Milestone #4  | 0 days    | 5/5/18 8:00 AM  | 5/7/18 5:00 PM   |              | -                       |
| 37 |            | Revising the system design                            |           | 5/28/18 8:00 AM | 5/28/18 5:00 PM  | 31           |                         |
| 38 |            | Implementation  |           | 2/5/18 8:00 AM  | 3/15/18 5:00 PM  |              |                         |
| 39 |            | Authentication pages                                  |           | 2/5/18 8:00 AM  | 2/13/18 5:00 PM  |              |                         |
| 40 |            | Login page  |           | 2/5/18 8:00 AM  | 2/13/18 5:00 PM  |              |                         |
| 41 |            | Server implementation                                 |           | 2/5/18 8:00 AM  | 2/13/18 5:00 PM  |              |                         |
| 42 |            | Webapp implementation                                 |           | 2/5/18 8:00 AM  | 2/13/18 5:00 PM  |              |                         |
| 43 |            | Android implementation                                |           | 2/5/18 8:00 AM  | 2/13/18 5:00 PM  |              |                         |
| 44 |            | Register page   | •         | 2/5/18 8:00 AM  | 2/13/18 5:00 PM  |              |                         |
| 45 |            | Server implementation                                 |           | 2/5/18 8:00 AM  | 2/13/18 5:00 PM  |              |                         |
| 46 |            | Webapp implementation                                 | •         | 2/5/18 8:00 AM  | 2/13/18 5:00 PM  |              |                         |
| 47 |            | Android implementation                                |           | 2/5/18 8:00 AM  | 2/13/18 5:00 PM  |              |                         |
| 48 |            | Profile page  |           | 2/5/18 8:00 AM  | 2/13/18 5:00 PM  |              |                         |

|            | <b>(A)</b>  | Name                                | Duration | Start           | Finish          | Predecessors | Resource Names |
|------------|-------------|-------------------------------------|----------|-----------------|-----------------|--------------|----------------|
| 19         |             | Server implementation               | 7 days?  | 2/5/18 8:00 AM  | 2/13/18 5:00 PM |              |                |
| 50         |             | Freelancer public page              | 7 days?  | 2/5/18 8:00 AM  | 2/13/18 5:00 PM |              |                |
| 51         |             | Webapp implementation               | 7 days?  | 2/5/18 8:00 AM  | 2/13/18 5:00 PM |              |                |
| 52         |             | Android implementation              | 7 days?  | 2/5/18 8:00 AM  | 2/13/18 5:00 PM |              |                |
| 53         |             | Client public page                  | 7 days?  | 2/5/18 8:00 AM  | 2/13/18 5:00 PM |              |                |
| 54         |             | Webapp implementation               | 7 days?  | 2/5/18 8:00 AM  | 2/13/18 5:00 PM |              |                |
| 55         |             | Android implementation              | 7 days?  | 2/5/18 8:00 AM  | 2/13/18 5:00 PM |              |                |
| 56         | Ö           | Job creation page                   | 7 days?  | 2/19/18 8:00 AM | 2/27/18 5:00 PM |              |                |
| 57         |             | Server implementation               |          | 2/19/18 8:00 AM | 2/27/18 5:00 PM |              |                |
| 58         |             | Webapp implementation               | 7 days?  | 2/19/18 8:00 AM | 2/27/18 5:00 PM |              |                |
| 59         |             | Android implementation              | 7 days?  | 2/19/18 8:00 AM | 2/27/18 5:00 PM |              |                |
| 60         | •           | Job detail page                     | 7 days?  | 2/26/18 8:00 AM | 3/6/18 5:00 PM  |              |                |
| 31         |             | Showing job details                 | 7 days?  | 2/26/18 8:00 AM | 3/6/18 5:00 PM  |              |                |
| 62         |             | Server implementation               |          | 2/26/18 8:00 AM | 3/6/18 5:00 PM  |              |                |
| 3          |             | Webapp implementation               | 7 days?  | 2/26/18 8:00 AM | 3/6/18 5:00 PM  |              |                |
| 64         |             | Android implementation              |          | 2/26/18 8:00 AM | 3/6/18 5:00 PM  |              |                |
| 35         |             | Listing current bids                |          | 2/26/18 8:00 AM | 3/6/18 5:00 PM  |              |                |
| 66         |             | Server implementation               |          | 2/26/18 8:00 AM | 3/6/18 5:00 PM  |              |                |
| 67         |             | Webapp implementation               |          | 2/26/18 8:00 AM | 3/6/18 5:00 PM  |              |                |
| 68         |             | Android implementation              | <u> </u> | 2/26/18 8:00 AM | 3/6/18 5:00 PM  |              |                |
| 69         | •           | Revision of first milestone         | -        | 3/7/18 8:00 AM  | 3/15/18 5:00 PM |              |                |
| 70         | •           | Adding end to end tests             | -        | 3/7/18 8:00 AM  | 3/15/18 5:00 PM |              |                |
| 71         |             | Milestone #2.1                      |          | 2/5/18 8:00 AM  | 2/5/18 8:00 AM  |              |                |
| 72         | 0           | Bid on a job feature                | -        | 3/16/18 8:00 AM | 3/26/18 5:00 PM |              |                |
| 73         |             | Server implementation               |          | 3/16/18 8:00 AM | 3/26/18 5:00 PM |              |                |
| 74         |             | Handling notifications              |          | 3/16/18 8:00 AM | 3/26/18 5:00 PM |              |                |
| 76         |             | Webapp implementation               |          | 3/16/18 8:00 AM | 3/26/18 5:00 PM |              |                |
| 77         |             | Android implementation              | <u> </u> | 3/16/18 8:00 AM | 3/26/18 5:00 PM |              |                |
|            | Ö           | Search feature                      | <u> </u> | 3/26/18 8:00 AM | 4/3/18 5:00 PM  |              |                |
| 79         | <del></del> | Server implementation               |          | 3/26/18 8:00 AM | 4/3/18 5:00 PM  |              |                |
| 30         |             | Webapp implementation               |          | 3/26/18 8:00 AM | 4/3/18 5:00 PM  |              |                |
| 31         |             | Android implementation              | -        | 3/26/18 8:00 AM | 4/3/18 5:00 PM  |              |                |
| 32         | 0           | Job listing - freelancer feed       |          | 4/3/18 8:00 AM  | 4/11/18 5:00 PM |              |                |
| 33         |             | Creating a recommendation mechanism |          | 4/3/18 8:00 AM  | 4/11/18 5:00 PM |              |                |
| 84         |             | Server implementation               |          | 4/3/18 8:00 AM  | 4/11/18 5:00 PM |              |                |
| 3.5<br>3.5 |             | Webapp implementation               |          | 4/3/18 8:00 AM  | 4/11/18 5:00 PM |              |                |
| 86         |             | Android implementation              |          | 4/3/18 8:00 AM  | 4/11/18 5:00 PM |              |                |
| 87         |             | Server implementation               |          | 4/3/18 8:00 AM  | 4/11/18 5:00 PM |              |                |
| 88         |             | Webapp implementation               |          | 4/3/18 8:00 AM  | 4/11/18 5:00 PM |              |                |
| 89         |             | Android implementation              | -        | 4/3/18 8:00 AM  | 4/11/18 5:00 PM |              |                |
| 90         | Ö           | Messaging feature                   | -        | 4/10/18 8:00 AM | 4/18/18 5:00 PM |              |                |
| 91         |             | Server implementation               |          | 4/10/18 8:00 AM | 4/18/18 5:00 PM |              |                |
| 92         |             | Webapp implementation               | -        | 4/10/18 8:00 AM | 4/18/18 5:00 PM |              |                |
| 93         |             | Android implementation              |          | 4/10/18 8:00 AM | 4/18/18 5:00 PM |              |                |
| 94         |             | Adding report message feature       | -        | 4/10/18 8:00 AM | 4/18/18 5:00 PM |              |                |
| 95         |             | Server implementation               |          | 4/10/18 8:00 AM | 4/18/18 5:00 PM |              |                |
| 96         |             | Webapp implementation               |          | 4/10/18 8:00 AM | 4/18/18 5:00 PM |              |                |
| 97         |             | Android implementation              |          | 4/10/18 8:00 AM | 4/18/18 5:00 PM |              |                |
|            |             |                                     |          | pe352 - page2   |                 |              |                |

|     | <b>®</b> | Name   | Duration | Start           | Finish          | Predecessors | Resource Names |
|-----|----------|--|----------|-----------------|-----------------|--------------|----------------|
| 98  | Ö        | Revision of milestone 2                        | 3 days?  | 4/17/18 8:00 AM | 4/19/18 5:00 PM |              |                |
| 99  | Ö        | Adding end to end tests                        | 3 days?  | 4/17/18 8:00 AM | 4/19/18 5:00 PM |              |                |
| 100 | Ö        | Milestone #2.2                                 | 0 days?  | 4/17/18 8:00 AM | 4/17/18 8:00 AM |              |                |
| 101 | Ö        | Client, freelancer accepting-declining feature | 7 days?  | 4/20/18 8:00 AM | 4/30/18 5:00 PM |              |                |
| 102 |          | Server implementation                          | 7 days?  | 4/20/18 8:00 AM | 4/30/18 5:00 PM |              |                |
| 103 |          | Handling notifications                         | 7 days?  | 4/20/18 8:00 AM | 4/30/18 5:00 PM |              |                |
| 104 |          | Server implementation                          | 7 days?  | 4/20/18 8:00 AM | 4/30/18 5:00 PM |              |                |
| 105 |          | Creating necessary views                       | 7 days?  | 4/20/18 8:00 AM | 4/30/18 5:00 PM |              |                |
| 106 |          | Webapp implementation                          | 7 days?  | 4/20/18 8:00 AM | 4/30/18 5:00 PM |              |                |
| 107 |          | Android implementation                         | 7 days?  | 4/20/18 8:00 AM | 4/30/18 5:00 PM |              |                |
| 108 | Ö        | Freelancer delivering project feature          | 7 days?  | 4/27/18 8:00 AM | 5/7/18 5:00 PM  |              |                |
| 109 |          | Server implementation                          | 7 days?  | 4/27/18 8:00 AM | 5/7/18 5:00 PM  |              |                |
| 110 |          | Webapp implementation                          | 7 days?  | 4/27/18 8:00 AM | 5/7/18 5:00 PM  |              |                |
| 111 |          | Android implementation                         | 7 days?  | 4/27/18 8:00 AM | 5/7/18 5:00 PM  |              |                |
| 112 | 0        | Freelancer drop off feature                    | 7 days?  | 5/4/18 8:00 AM  | 5/14/18 5:00 PM |              |                |
| 113 |          | Server implementation                          | 7 days?  | 5/4/18 8:00 AM  | 5/14/18 5:00 PM |              |                |
| 114 |          | Webapp implementation                          | 7 days?  | 5/4/18 8:00 AM  | 5/14/18 5:00 PM |              |                |
| 115 |          | Android implementation                         | 7 days?  | 5/4/18 8:00 AM  | 5/14/18 5:00 PM |              |                |
| 116 | Ö        | Adding all necessary tests                     | 3 days?  | 5/11/18 8:00 AM | 5/15/18 5:00 PM |              |                |
| 117 | Ö        | Revision of final milestone                    | 3 days?  | 5/11/18 8:00 AM | 5/15/18 5:00 PM |              |                |