| Resource Responsibility P - Primary Responsibility A - Approval Authority I - Information Only   | Muhammed Enes Toptaş | Ömer Faruk Özdemir | Hamza Işıktaş | Hazer Babur | Ali Ramazan Mert | Emilcan Arıcan | Cemre Efe Karakaş | Ömer Faruk Doğru | Ezgi Gülperi Er | Cihat Kapusuz | Tuba Çibuk | Doğukan Kalkan |
|--|----------------------|--------------------|---------------|-------------|------------------|----------------|-------------------|------------------|-----------------|---------------|------------|----------------|
| LOGIN PAGE   |                      |                    |               |             |                  |                |                   |                  |                 |               |            |                |
| Backend implementation of login with name, surname, unique email address and password            | Р                    | Р                  | Р             | Α           | Τ                | Ι              | I                 | Τ                | Τ               | I             | I          | Ι              |
| Frontend implementation of login with name, surname, unique email address and password           | I                    | I                  | I             | I           | Р                | Р              | Р                 | Α                | I               | I             | I          | I              |
| Mobile implementation of login with name, surname, unique email address and password             | ı                    | ı                  | I             | ı           | ı                | ı              | ı                 | ı                | Р               | Р             | Р          | Α              |
| Backend implementation of e-mail validation  | Р                    | Р                  | Α             | Р           | ı                | Ι              | Ι                 | ı                | ı               | ı             | ı          | I              |
| Frontend implementation of e-mail validation   | Ι                    | ı                  | _             | ı           | Р                | Р              | Α                 | Р                | ı               | ı             | 1          | I              |
| Mobile implementation of e-mail validation   | ı                    | ı                  | I             | ı           | ı                | ı              | I                 | I                | Р               | Р             | Α          | Р              |
| Backend implementation of tagging system regarding research interests                            | Р                    | Α                  | Р             | Р           | ı                | ı              | I                 | I                | ı               | ı             | ı          | ı              |
| Frontend implementation of tagging system regarding research interests                           | ı                    | ı                  | ı             | ı           | Р                | Α              | Р                 | Р                | ı               | ı             | ı          | I              |
| Mobile implementation of tagging system regarding research interests                             | ı                    | ı                  | ı             | ı           | ı                | ı              | ı                 | ı                | Р               | Α             | Р          | Р              |
| Backend implementation of entering affiliation   | Α                    | Р                  | Р             | Р           | ı                | ı              | I                 | ı                | ı               | ı             | ı          | ı              |
| Frontend implementation of entering affiliation  | ı                    | ı                  | ı             | ı           | Α                | Р              | Р                 | Р                | ı               | ı             | I          | ı              |
| Mobile implementation of entering affiliation  | ı                    | ı                  | ı             | ı           | ı                | ı              | ı                 | ı                | Α               | Р             | Р          | Р              |
| PROFILE PAGE   |                      |                    |               |             |                  |                |                   |                  |                 |               |            |                |
| Backend implementation of the part about the research area, recent publications and affiliation  | Р                    | Р                  | Р             | Α           | ı                | ı              | ı                 | ı                | ı               | Т             | ı          | I              |
| Frontend implementation of the part about the research area, recent publications and affiliation | ı                    | I                  | I             | I           | Р                | Р              | Р                 | Α                | I               | I             | I          | I              |
| Mobile implementation of the part about the research area, recent publications and affiliation   | Ι                    | ı                  | Ι             | ı           | Ι                | I              | Ι                 | ı                | Р               | Р             | Р          | Α              |
| Backend implementation of linking Google Scholar and ResearchGate accounts.                      | Р                    | Р                  | Α             | Р           |                  |                | 1                 | 1                | 1               | I             | I          | I              |

| Resource Responsibility P - Primary Responsibility A - Approval Authority I - Information Only | Muhammed Enes Toptaş | Ömer Faruk Özdemir | Hamza Işıktaş | Hazer Babur | Ali Ramazan Mert | Emilcan Arıcan | Cemre Efe Karakaş | Ömer Faruk Doğru | Ezgi Gülperi Er | Cihat Kapusuz | Tuba Çibuk | Doğukan Kalkan |
|--|----------------------|--------------------|---------------|-------------|------------------|----------------|-------------------|------------------|-----------------|---------------|------------|----------------|
| Frontend implementation of linking Google Scholar and ResearchGate accounts.                   | I                    | I                  | I             | ı           | Р                | Р              | Α                 | Р                | I               | ı             | I          | I              |
| Mobile implementation of linking Google Scholar and ResearchGate accounts                      | I                    | Ι                  | Ι             | Ι           | ı                | I              | I                 | I                | Р               | Р             | Α          | Р              |
| Backend implementation of seeing, accepting and rejecting invitations                          | Р                    | Α                  | Р             | Р           | ı                | ı              | ı                 | ı                | ı               |               | I          | 1              |
| Frontend implementation of seeing, accepting and rejecting invitations                         | Т                    | Ι                  | I             | Ι           | Р                | Α              | Р                 | Р                | Ι               |               | I          | I              |
| Mobile implementation of seeing, accepting and rejecting invitations                           | I                    | ı                  | I             | ı           | ı                | ı              | I                 | Ι                | Р               | Α             | Р          | Р              |
| Backend implementation of account delete   | Α                    | Р                  | Р             | Р           | ı                | I              | I                 | Ι                | Ι               |               | I          | I              |
| Frontend implementation of account delete  | I                    | ı                  | I             | I           | Α                | Р              | Р                 | Р                | Ι               |               | I          | I              |
| Mobile implementation of account delete  | I                    | ı                  | I             | ı           | ı                | ı              | I                 | Ι                | Α               | Р             | Р          | Р              |
| Backend implementation of log out  | Р                    | Р                  | Р             | Α           | ı                | ı              | I                 | ı                | ı               |               | I          | I              |
| Frontend implementation of log out   | I                    | ı                  | I             | I           | Р                | Р              | Р                 | Α                | Ι               |               | I          | I              |
| Mobile implementation of log out   | I                    | ı                  | I             | I           | ı                | ı              | I                 | ı                | Р               | Р             | Р          | Α              |
| Backend implementation of ratings and comments   | Р                    | Р                  | Α             | Р           | ı                | ı              | I                 | ı                | Ι               |               | I          | I              |
| Frontend implementation of ratings and comments  | I                    | ı                  | I             | I           | Р                | Р              | Α                 | Р                | Ι               |               | I          | I              |
| Mobile implementation of ratings and comments  | П                    | Ι                  | I             | Ι           | ı                | ı              | I                 | Ι                | Р               | Р             | Α          | Р              |
| Backend implementation of editing all information entered by the user                          | Р                    | Α                  | Р             | Р           | ı                | ı              | I                 | Ι                | Ι               |               | I          | I              |
| Frontend implementation of editing all information entered by the user                         | П                    | ı                  | I             | Ι           | Р                | Α              | Р                 | Р                | Ι               |               | I          | I              |
| Mobile implementation of editing all information entered by the user                           | 1                    | Ι                  | Ι             | Ι           | ı                | I              | I                 | ı                | Р               | Α             | Р          | Р              |
| CREATING / EDITING PAGE  |                      |                    |               |             |                  |                |                   |                  |                 |               |            |                |
| Backend implementation of entering information of the project being created                    | Α                    | Р                  | Р             | Р           | Τ                | Т              | Ι                 | Τ                | Ι               |               | Ι          | I              |
| Frontend implementation of entering information of the project being created                   | Ι                    | ı                  | I             | I           | Α                | Р              | Р                 | Р                | Ι               |               | Ι          | П              |

| Resource Responsibility P - Primary Responsibility A - Approval Authority I - Information Only | Muhammed Enes Toptaş | Ömer Faruk Özdemir | Hamza Işıktaş | Hazer Babur | Ali Ramazan Mert | Emilcan Arıcan | Cemre Efe Karakaş | Ömer Faruk Doğru | Ezgi Gülperi Er | Cihat Kapusuz | Tuba Çibuk | Doğukan Kalkan |
|--|----------------------|--------------------|---------------|-------------|------------------|----------------|-------------------|------------------|-----------------|---------------|------------|----------------|
| Mobile implementation of entering information of the project being created                     | I                    | I                  | ı             | ı           | ı                | I              | I                 | 1                | Α               | Р             | Р          | Р              |
| Backend implementation of tracking information shared by other collaborating users             | Р                    | Р                  | Р             | Α           | ı                | I              | I                 | 1                | 1               | Ι             | I          | -1             |
| Frontend implementation of tracking information shared by other collaborating users            | I                    | I                  | I             | ı           | Р                | Р              | Р                 | Α                | 1               | Ι             | I          | -1             |
| Mobile implementation of tracking information shared by other collaborating users              | Т                    | I                  | I             | ı           | ı                | I              | I                 | I                | Р               | Р             | Р          | Α              |
| Backend implementation of simultaneous document preparation                                    | Р                    | Р                  | Α             | Р           | ı                | I              | I                 | I                | I               | I             | I          | I              |
| Frontend implementation of simultaneous document preparation                                   | П                    | I                  | I             | I           | Р                | Р              | Α                 | Р                | I               | I             | I          | I              |
| Mobile implementation of simultaneous document preparation                                     | I                    | I                  | I             | ı           | ı                | I              | ı                 | I                | Р               | Р             | Α          | Р              |
| PAPER / PROJECT PAGE   |                      |                    |               |             |                  |                |                   |                  |                 |               |            |                |
| Backend implementation of creating and editing paper/project                                   | Р                    | Α                  | Р             | Р           | T                | I              | I                 | П                | I               | Ι             | Ι          | Π              |
| Frontend implementation of creating and editing paper/project                                  | Т                    | I                  | I             | ı           | Р                | Α              | Р                 | Р                | I               | ı             | I          | П              |
| Mobile implementation of creating and editing paper/project                                    | ı                    | ı                  | ı             | ı           | 1                | ı              | ı                 | 1                | Р               | Α             | Р          | Р              |
| Backend implementation of seeing the status of paper/project                                   | Α                    | Р                  | Р             | Р           | ı                | ı              | ı                 | ı                | ı               | Ι             | I          | I              |
| Frontend implementation of seeing the status of paper/project                                  | Т                    | ı                  | ı             | ı           | Α                | Р              | Р                 | Р                | ı               | Ι             | I          | I              |
| Mobile implementation of seeing the status of paper/project                                    | Т                    | ı                  | ı             | ı           | ı                | ı              | I                 | ı                | Α               | Р             | Р          | Р              |
| Backend implementation of inviting a user, accepting and rejecting requests                    | Р                    | Р                  | Р             | Α           | ı                | ı              | ı                 | ı                | ı               | Ι             | I          | Ι              |
| Frontend implementation of inviting a user, accepting and rejecting requests                   | П                    | Ι                  | I             | Ι           | Р                | Р              | Р                 | Α                | I               | I             | I          | I              |
| Mobile implementation of inviting a user, accepting and rejecting requests                     | Т                    | I                  | I             | ı           | ı                | I              | I                 | I                | Р               | Р             | Р          | Α              |
| SEARCH PAGE  |                      |                    |               |             |                  |                |                   |                  |                 |               |            |                |
| Backend implemention of search   | Р                    | Р                  | Α             | Р           | Ι                | I              | I                 | I                | I               | Ι             | I          | I              |

| Resource Responsibility P - Primary Responsibility A - Approval Authority I - Information Only | Muhammed Enes Toptaş | Ömer Faruk Özdemir | Hamza Işıktaş | Hazer Babur | Ali Ramazan Mert | Emilcan Arıcan | Cemre Efe Karakaş | Ömer Faruk Doğru | Ezgi Gülperi Er | Cihat Kapusuz | Tuba Çibuk | Doğukan Kalkan |
|--|----------------------|--------------------|---------------|-------------|------------------|----------------|-------------------|------------------|-----------------|---------------|------------|----------------|
| Frontend implemention of search  | I                    | I                  | I             | I           | Р                | Р              | Α                 | Р                | I               | I             | I          | I              |
| Mobile implemention of search  | I                    | I                  | I             | Ι           | ı                | I              | 1                 | I                | Р               | Р             | Α          | Р              |
| Backend impementation of filtering system  | Р                    | Α                  | Р             | Р           | I                | I              | I                 | I                | I               | I             | I          | I              |
| Frontend impementation of filtering system   | I                    | I                  | I             | ı           | Р                | Α              | Р                 | Р                | ı               | I             | ı          | I              |
| Mobile impementation of filtering system   | I                    | I                  | I             | I           | I                | I              | I                 | I                | Р               | Α             | Р          | Р              |
| Backend implementation semantic search   | Α                    | Р                  | Р             | Р           | ı                | I              | I                 | I                | ı               | ı             | ı          | I              |
| Frontend implementation semantic search  | I                    | ı                  | I             | ı           | Α                | Р              | Р                 | Р                | ı               | ı             | ı          | I              |
| Mobile implementation semantic search  | I                    | ı                  | I             | ı           | ı                | I              | I                 | I                | Α               | Р             | Р          | Р              |
| HOME PAGE  |                      |                    |               |             |                  |                |                   |                  |                 |               |            |                |
| Backend implementation of home page  | Р                    | Р                  | Р             | Α           | ı                | I              | Ι                 | I                | I               | I             | I          | I              |
| Frontend implementation of home page   | I                    | I                  | I             | I           | Р                | Р              | Р                 | Α                | I               | ı             | ı          | I              |
| Mobile implementation of home page   | I                    | I                  | I             | ı           | ı                | ı              | ı                 | I                | Р               | Р             | Р          | Α              |
| NOTIFICATION SYSTEM  |                      |                    |               |             |                  |                |                   |                  |                 |               |            |                |
| Backend implementation of notification system  | Р                    | Р                  | Α             | Р           | ı                | I              | Ι                 | I                | I               | I             | I          | I              |
| Frontend implementation of notification system   | I                    | I                  | I             | Ι           | Р                | Р              | Α                 | Р                | I               | I             | I          | I              |
| Mobile implementation of notification system   | I                    | Ι                  | I             | Ι           | Ι                | I              | Ι                 | I                | Р               | Р             | Α          | Р              |
| DEPLOYMENT   |                      |                    |               |             |                  |                |                   |                  |                 |               |            |                |
| Deployment of backend  | Р                    | Α                  | Р             | Р           | I                | I              | I                 | I                | I               | ı             | I          | I              |
| Initializing automated deployment  | Р                    | Α                  | Р             | Р           | I                | I              | I                 | I                | I               | I             | I          | I              |

| Resource Responsibility  |                      |                    |               |             |                  |                |                   |                  |                 |               |            |                |
|--|----------------------|--------------------|---------------|-------------|------------------|----------------|-------------------|------------------|-----------------|---------------|------------|----------------|
| P - Primary Responsibility A - Approval Authority I - Information Only | Muhammed Enes Toptaş | Ömer Faruk Özdemir | Hamza Işıktaş | Hazer Babur | Ali Ramazan Mert | Emilcan Arıcan | Cemre Efe Karakaş | Ömer Faruk Doğru | Ezgi Gülperi Er | Cihat Kapusuz | Tuba Çibuk | Doğukan Kalkan |
| MILESTONE 1  |                      |                    |               |             |                  |                |                   |                  |                 |               |            |                |
| preparation of milestone document                                      | Р                    | Р                  | Р             | Р           | Р                | Р              | Р                 | Р                | Р               | Р             | Р          | Р              |
| MILESTONE 2  |                      |                    |               |             |                  |                |                   |                  |                 |               |            |                |
| preparation of milestone document                                      | Р                    | Р                  | Р             | Р           | Р                | Р              | Р                 | Р                | Р               | Р             | Р          | Р              |
| EVENTS PAGE  |                      |                    |               |             |                  |                |                   |                  |                 |               |            |                |
| Backend Implementation of events page                                  | Р                    | Α                  | Р             | Р           | ı                | I              | I                 | I                | ı               | I             | ı          | I              |
| Frontend Implementation of events page                                 | ı                    | Τ                  | I             | Ι           | Р                | Α              | Р                 | Р                | Ι               | I             | Ι          | I              |
| Mobile Implementation of events page                                   | I                    | Ι                  | I             | Ι           | I                | I              | I                 | Ι                | Р               | Α             | Р          | Р              |
| Backend implementation of seeing events detailed                       | Α                    | Р                  | Р             | Р           | I                | I              | I                 | Ι                | I               | ı             | I          | I              |
| Frontend implementation of seeing events detailed                      | 1                    |                    | 1             | I           | Α                | Р              | Р                 | Р                | I               | I             | I          | I              |
| Mobile implementation of seeing events detailed                        | Ι                    | Ι                  | Ι             | Ι           | Ι                | Ι              | Ι                 | Ι                | Α               | Р             | Р          | Р              |