	(A)	Name	Duration	Start	Finish	Predecessors	Resource Names
1	Ö	Preparing Deliverables for Milestone 1 of 352	54 days?	2/19/20 8:00 AM	5/4/20 5:00 PM		
2		Requirements	35 days?	2/19/20 8:00 AM	4/7/20 5:00 PM		
3		The First Draft	14 days?	2/19/20 8:00 AM	3/9/20 5:00 PM		
4	Ö	Distribute the requirements to the team members	1 day?	2/19/20 8:00 AM	2/19/20 4:00 PM		Onur Kiçolu
5	Ö	Preparing the glossary	4 days?	2/27/20 8:00 AM	2/29/20 8:02 AM		Yaz Can Çolak
6	Ö	Reviewing the glossary	4 days?	3/4/20 8:00 AM	3/9/20 5:00 PM	5	Bar Alhan;Ömer Ak
7		Functional Requirements	4 days?	2/19/20 8:00 AM	2/24/20 5:00 PM		
8	Ö	User Requirements	4 days?	2/19/20 8:00 AM	2/24/20 5:00 PM		Ali Batr;Bar Alhan;Murat Ekici;Yaz
9	Ö	System Requirements	4 days?	2/19/20 8:00 AM	2/24/20 5:00 PM		Buse Kabakolu;Onur Klçolu;Ufuk K
10		Nonfunctional Requirements	4 days?	2/19/20 8:00 AM	2/24/20 5:00 PM		
11	Ö	Availability	4 days?	2/19/20 8:00 AM	2/24/20 5:00 PM		Bar Mutlu
12	Ö	Security	4 days?	2/19/20 8:00 AM	2/24/20 5:00 PM		Asena Karolin Özdemir
13	Ö	Performance	4 days?	2/19/20 8:00 AM	2/24/20 5:00 PM		Mehmet Çelimli
14	Ö	Privacy	4 days?	2/19/20 8:00 AM	2/24/20 5:00 PM		Mehmet Çelimli
15	Ö	Prepare the final first draft of Requirements document	4 days?	2/19/20 8:00 AM	2/24/20 5:00 PM	10;7	Ömer Ak
16	Ö	Reviewing the Categorization	3 days?	2/27/20 8:00 AM	3/2/20 5:00 PM	10;7	Ömer Ak
17		The second draft	5 days?	4/1/20 8:00 AM	4/7/20 5:00 PM	3	
18	Ö	Update the Glossary	5 days?	4/1/20 8:00 AM	4/7/20 5:00 PM	10;7	Bar Alhan
19	Ö	Update Requirements	5 days?	4/1/20 8:00 AM	4/7/20 5:00 PM	7;10	Buse Kabakolu; Murat Ekici; Ufuk Kar
20	Ö	Update the Categorization	10 days?	4/1/20 8:00 AM	4/7/20 5:00 PM	19	Buse Kabakolu;Ufuk Karagöz
21		Scenarios & Mockups	8 days?	2/27/20 8:00 AM	3/9/20 5:00 PM	3	
22		Preparing scenario and mockups	4 days?	2/27/20 8:00 AM	3/3/20 5:00 PM		
23	O	Preparing the mockup designs of the pages shared by more than one scen	2 days?	2/27/20 8:00 AM	2/28/20 8:01 AM		Onur Kiçolu
24	o	Preparing the "Buying a Product" scenario	4 days?	2/27/20 8:00 AM	3/2/20 4:59 PM	23	Asena Karolin Özdemir;Ömer Ak;Ufuk.
25	Ö	Creating persona, story and actions for the first scenario	6.998 days?	2/27/20 8:00 AM	3/3/20 5:00 PM	24	Yaz Can Çolak;Asena Karolin Özde
26	Ö	Preparing the "Cancelling an Order" scenario	5.002 days?	2/27/20 8:00 AM	3/3/20 5:00 PM	23	Bar Mutlu;Mehmet Çelimli;Buse Kab
27	•	Creating persona, story and actions for the second scenario	8 days?	2/27/20 8:00 AM	3/3/20 5:00 PM	26	Buse Kabakolu;Bar Mutlu;Mehmet
28	•	Preparing the "Make Comment About a Delivered Procuct" scenario	5.002 days?	2/27/20 8:00 AM	3/3/20 5:00 PM	23	Bar Alhan;Murat Ekici;Ali Batr
29	•	Creating persona, story and actions for the third scenario	8 days?	2/27/20 8:00 AM	3/3/20 5:00 PM	28	Ali Batr;Bar Alhan;Murat Ekici
30	•	Reviewing the mockups	4 days?	3/4/20 8:00 AM	3/9/20 5:00 PM	22	Onur Klçolu;Yaz Can Çolak;Buse K
31		UML Designs	21 days?	3/11/20 8:00 AM	4/8/20 5:00 PM	2;21	
32		First Draft of the Design Documents	4 days?	3/11/20 8:00 AM	3/16/20 5:00 PM		

	(b)	Name	Duration	Start	Finish	Predecessors	Resource Names
33	Ö	Preparation of Class Diagram	3 days?	3/11/20 8:00 AM	3/13/20 5:00 PM		Bar Alhan;Buse Kabakolu;Mehmet
34	0	Preparation of Use Case Diagram	4 days?	3/11/20 8:00 AM	3/16/20 5:00 PM		Asena Karolin Özdemir;Yaz Can Çol
35	Ö	Preparation of Sequence Diagram	8 days?	3/11/20 8:00 AM	3/16/20 5:00 PM	34;33	Bar Mutlu;Ali Batr;Onur Klçolu;Öm
36	Ö	Revising Design Documents	6 days?	4/1/20 8:00 AM	4/8/20 5:00 PM	32	Ali Batr;Asena Karolin Özdemir;Bar
37		Project Plan	5 days?	4/15/20 8:00 AM	4/21/20 5:00 PM	2;31;21	
38	Ö	Moving the actions done in the notes of the previous meetings to the project	3 days?	4/15/20 8:00 AM	4/18/20 5:00 PM		Ali Batr;Bar Mutlu;Buse Kabakolu;
39	Ö	Thinking about how to organize milestones	3 days?	4/15/20 8:00 AM	4/18/20 5:00 PM		Onur Klçolu;Yaz Can Çolak;Buse K
40	0	Revising the prepared project plan and make sure that they all are consistent	1 day?	4/18/20 8:00 AM	4/20/20 5:00 PM		Murat Ekici
41	Ö	Create and fill the Project Plan Document for Milestone 1	2 days?	4/18/20 8:00 AM	4/20/20 5:00 PM	39	Murat Ekici;Ömer Ak;Ufuk Karagöz;Ya
42	0	Create and fill the Project Plan Document for Milestone 2	2 days?	4/18/20 8:00 AM	4/20/20 5:00 PM	39	Onur Klçolu;Mehmet Çelimli
43	Ö	Create and fill the Project Plan Document for Milestone 3	1 day?	4/18/20 8:00 AM	4/20/20 5:00 PM	39	Bar Alhan;Buse Kabakolu
44	0	Reviewing the project plan document and assuring consistency	1 day?	4/18/20 8:00 AM	4/20/20 5:00 PM	43;42;41	Asena Karolin Özdemir
45	Ö	Creating RAM document and making sure ixt is filled by members	2 days?	4/18/20 8:00 AM	4/21/20 5:00 PM	38	Ali Batr
46	0	Milestone 1 Report	6 days?	4/26/20 8:00 AM	5/4/20 5:00 PM	37;31;21;2	
47	Ö	Milestone 1	0 days?	5/4/20 5:00 PM	5/4/20 5:00 PM	1	Ali Batr;Asena Karolin Özdemir;Bar
48	Ö	Preparing Deliverables for Milestone 2 of CMPE352	17 days	5/5/20 8:00 AM	5/27/20 5:00 PM	47	
49		Implementation of Practice App	13 days	5/5/20 8:00 AM	5/21/20 5:00 PM		
50		Research about Available APIs on Web	1 day	5/5/20 8:00 AM	5/5/20 5:00 PM		Onur Klçolu;Yaz Can Çolak;Buse K
51		Implementing fuctions for necessary APIs	4 days	5/6/20 8:00 AM	5/11/20 5:00 PM	50	Onur Klçolu;Buse Kabakolu;Ömer Ak
52		Back-End Implementation: Product Page	5 days	5/12/20 8:00 AM	5/18/20 5:00 PM	51	Onur Klçolu;Bar Alhan;Murat Ekici
53		Front-End Implementation: Product Page	5 days	5/12/20 8:00 AM	5/18/20 5:00 PM	51	Bar Mutlu; Asena Karolin Özdemir; Ali
54		Back-End Implementation: Comment Page	5 days	5/12/20 8:00 AM	5/18/20 5:00 PM	51	Ufuk Karagöz;Ömer Ak;Mehmet Çelimli
55		Front-End Implementation: Comment Page	5 days	5/12/20 8:00 AM	5/18/20 5:00 PM	51	Yaz Can Çolak;Bar Alhan;Bar Mutlu
56		Testing the Practice App	3 days	5/19/20 8:00 AM	5/21/20 5:00 PM	52;53;54;55	Onur Klçolu;Yaz Can Çolak;Buse K
57	Ö	Milestone 2 Report	4 days	5/22/20 8:00 AM	5/27/20 5:00 PM	56	Onur Klçolu;Yaz Can Çolak;Buse K
58	Ö	Milestone 2	0 days?	5/27/20 5:00 PM	5/27/20 5:00 PM	48	Ali Batr;Asena Karolin Özdemir;Bar
59	Ö	Decisions and Settings	5 days	11/2/20 8:00 AM	11/6/20 5:00 PM		
60	Ö	Deciding on Tech Stack	1 day	11/2/20 8:00 AM	11/2/20 5:00 PM		Ali Batr;Asena Karolin Özdemir;Bar
61	Ö	Setting up the Environment	4 days	11/3/20 8:00 AM	11/6/20 5:00 PM	60	Ali Batr;Asena Karolin Özdemir;Baran
62	•	Creation of the User Database	5 days	11/9/20 8:00 AM	11/13/20 5:00 PM		
63		Creating the User Database	5 days	11/9/20 8:00 AM	11/13/20 5:00 PM		Onur Klçolu;Murat Ekici;Ömer Ak;Er
64		Deciding the Account Endpoints	1 dav	11/9/20 8:00 AM	11/9/20 6:00 PM		Onur Klçolu;Murat Ekici;Ömer Ak;Er

	®	Name	Duration	Start	Finish	Predecessors	Resource Names
65		Implementing the Login Pages	4 days	11/10/20 8:00 AM	11/13/20 5:00 PM	64	Onur Klçolu;Murat Ekici;Eray Sezgin
66	•	Implementation of Sign in / Sign up	5 days?	11/10/20 8:00 AM	11/16/20 5:00 PM		
67		Frontend Sign in page	5 days?	11/10/20 8:00 AM	11/16/20 5:00 PM		Yaz Can Çolak;Bar Alhan;Asena Ka
68		Frontend Sign up page	5 days?	11/10/20 8:00 AM	11/16/20 5:00 PM		Asena Karolin Özdemir;Bar Alhan;M
69		Android Sign in page	5 days?	11/10/20 8:00 AM	11/16/20 5:00 PM		Ali Batr;Baran Deniz Korkmaz;Bar
70		Android sign up page	5 days?	11/10/20 8:00 AM	11/16/20 5:00 PM		Ali Batr;Baran Deniz Korkmaz;Bar
71	o	Internal Milestone	1 day?	11/16/20 8:00 AM	11/16/20 5:00 PM		
72	0	Implementation of Product Database	6 days?	11/16/20 8:00 AM	11/23/20 5:00 PM		
73	Ö	Deciding the Homepage Endpoints	1 day	11/16/20 8:00 AM	11/16/20 5:00 PM		Onur Klçolu;Ömer Ak;Eray Sezgin;M
74	•	Front-End Implementation: Homepage	4 days	11/17/20 8:00 AM	11/20/20 5:00 PM	73	Bar Alhan[150%];Yaz Can Çolak;As
75		Back-End Implementation: Homepage	4 days	11/17/20 8:00 AM	11/20/20 5:00 PM	73	Onur Klçolu;Murat Ekici;Ömer Ak;Er
76	•	Android Implementation: Homepage	4 days	11/17/20 8:00 AM	11/20/20 5:00 PM	73	Buse Kabakolu;Bar Mutlu;Baran De
77	Ö	Frontend Implementing Product Page	2 days?	11/20/20 8:00 AM	11/23/20 5:00 PM		Asena Karolin Özdemir;Bar Alhan;M
78	Ö	Backend Implementing Product Page	2 days?	11/20/20 8:00 AM	11/23/20 5:00 PM		Eray Sezgin;Murat Ekici;Onur Klçolu.
79	Ö	Android Implementing Product Page	2 days?	11/20/20 8:00 AM	11/23/20 5:00 PM		Ali Batr;Baran Deniz Korkmaz;Bar
80	O	Deciding the Product Endpoints	1 day	11/20/20 8:00 AM	11/20/20 5:00 PM		Onur Klçolu[50%];Eray Sezgin;Murat.
81	Ö	Customer Milestone 1 for CMPE451	1 day?	11/24/20 8:00 AM	11/24/20 5:00 PM		
82	Ö	Implementation of Order Database	5 days	11/24/20 8:00 AM	11/30/20 5:00 PM		
83	Ö	Deciding the Order Endpoints	1 day	11/24/20 8:00 AM	11/24/20 6:00 PM		Onur Klçolu;Murat Ekici;Eray Sezgin.
84	•	Front-End Implementation: Order Pages	4 days	11/25/20 8:00 AM	11/30/20 5:00 PM	83	Bar Alhan;Yaz Can Çolak;Asena Ka.
85		Back-End Implementation: Order Pages	4 days	11/25/20 8:00 AM	11/30/20 5:00 PM	83	Onur Klçolu;Murat Ekici;Ömer Ak;Er.
86	0	Android Implementation: Order Pages	4 days	11/25/20 8:00 AM	11/30/20 5:00 PM	83	Bar Mutlu;Ali Batr[150%];Baran Deni
87	Ö	Implementation of Admin Panel and Product Display	5 days	11/30/20 8:00 AM	12/4/20 5:00 PM		
88	Ö	Deciding the Admin Endpoints	1 day	11/30/20 8:00 AM	11/30/20 5:00 PM		Onur Klçolu;Eray Sezgin;Ömer Ak;M.
89	Ö	Front-End Implementation: Admin Page	2 days	12/1/20 8:00 AM	12/2/20 5:00 PM	88	Bar Alhan; Yaz Can Çolak [50%]; Me
90		Back-End Implementation: Admin Page	2 days	12/1/20 8:00 AM	12/2/20 5:00 PM	88	Onur Klçolu;Murat Ekici;Ömer Ak;Er
91	Ö	Android Implementation: Admin Page	2 days	12/1/20 8:00 AM	12/2/20 5:00 PM	88	Bar Mutlu;Buse Kabakolu;Baran De
92		Deciding the Product Display Endpoints	1 day	11/30/20 8:00 AM	11/30/20 5:00 PM		Onur Klçolu;Eray Sezgin;Murat Ekici.
93		Deciding the Commenting and Rating Endpoints	1 day	11/30/20 8:00 AM	11/30/20 5:00 PM		Onur Klçolu;Eray Sezgin;Ömer Ak;M.
94	Ö	Front-End Implementation: Product Display Page	3 days	12/2/20 8:00 AM	12/4/20 5:00 PM	92;93	Yaz Can Çolak;Mehmet Çelimli;Bar
95		Back-End Implementation: Product Display Page	3 days	12/2/20 8:00 AM	12/4/20 5:00 PM	92;93	Onur Klçolu;Murat Ekici;Ömer Ak;Er.
96	Ö	Android Implementation: Product Display Page	3 days	12/2/20 8:00 AM	12/4/20 5:00 PM	92;93	Ali Batr;Baran Deniz Korkmaz;Bar

	0	Name	Duration	Start	Finish	Predecessors	Resource Names
97	Ö	Implementation of Search Engine, filtering and sorting Functions	5 days	12/7/20 8:00 AM	12/11/20 5:00 PM		
98		Deciding the Search Engine Endpoints, Implementing Filtering and Sorting Funct	1 day	12/7/20 8:00 AM	12/7/20 6:00 PM		Onur Klçolu;Eray Sezgin;Ömer Ak;M
99		Front-End Implementation: Search Bar, Filtering and Sorting	4 days	12/8/20 8:00 AM	12/11/20 5:00 PM	98	Yaz Can Çolak;Mehmet Çelimli;Asen
100		Front-End Implementation: Search Bar, Filtering and Sorting	4 days	12/8/20 8:00 AM	12/11/20 5:00 PM	98	Onur Klçolu;Murat Ekici;Ömer Ak;Er
101		Front-End Implementation: Search Bar, Filtering and Sorting	4 days	12/8/20 8:00 AM	12/11/20 5:00 PM	98	Bar Mutlu;Buse Kabakolu;Ali Batr;B
102	Ö	Internal Milestone 2	1 day?	12/11/20 8:00 AM	12/11/20 5:00 PM		
103		Implementation of Shopping Carts and Favorite's Lists	5 days	12/14/20 8:00 AM	12/18/20 5:00 PM		
104		Deciding Shopping Cart and Favorite's List Endpoints	1 day	12/14/20 8:00 AM	12/14/20 6:00 PM		Onur Klçolu;Eray Sezgin;Ömer Ak;M
105		Frontend Implementation of Shopping Carts and Favorite's Lists	4 days	12/15/20 8:00 AM	12/18/20 5:00 PM	104	Yaz Can Çolak;Mehmet Çelimli;Asen
106		Backend Implementation of Shopping Carts and Favorite's Lists	4 days	12/15/20 8:00 AM	12/18/20 5:00 PM	104	Onur Klçolu;Murat Ekici;Ömer Ak;Er
107		Android Implementation of Shopping Carts and Favorite's Lists	4 days	12/15/20 8:00 AM	12/18/20 5:00 PM	104	Bar Mutlu;Buse Kabakolu;Ali Batr;B
108	o	Implementation of Payment Page	5 days?	12/15/20 8:00 AM	12/21/20 5:00 PM		
109		Deciding on Payment Page Endpoints	5 days?	12/15/20 8:00 AM	12/21/20 5:00 PM		Eray Sezgin; Murat Ekici; Onur Klçolu
110		Frontend Implemantation of Payment Page	5 days?	12/15/20 8:00 AM	12/21/20 5:00 PM		Asena Karolin Özdemir;Bar Alhan;M
111		Backend Implementation of Payment Page	5 days?	12/15/20 8:00 AM	12/21/20 5:00 PM		Eray Sezgin;Murat Ekici;Onur Klçolu
112		Android Implementation of Payment Page	5 days?	12/15/20 8:00 AM	12/21/20 5:00 PM		Ali Batr;Baran Deniz Korkmaz;Bar
113		Implementation of Recommendation System	4 days	12/21/20 8:00 AM	12/24/20 5:00 PM		
114		Implementing Recommendation System	4 days	12/21/20 8:00 AM	12/24/20 5:00 PM		Onur Klçolu;Yaz Can Çolak;Buse K
115		Implementation of User Profiles	3 days?	12/24/20 8:00 AM	12/28/20 5:00 PM		
116	o	Deciding on User Profile Endpoints	3 days?	12/24/20 8:00 AM	12/28/20 5:00 PM		Eray Sezgin; Murat Ekici; Onur Klçolu
117		Frontend Implementation of User Profiles	3 days?	12/24/20 8:00 AM	12/28/20 5:00 PM		Asena Karolin Özdemir;Bar Alhan;M
118		Backend Inmplementation of User Profiles	3 days?	12/24/20 8:00 AM	12/28/20 5:00 PM		Eray Sezgin; Murat Ekici; Onur Klçolu
119		Android Implementation of User Profiles	3 days?	12/24/20 8:00 AM	12/28/20 5:00 PM		Ali Batr;Baran Deniz Korkmaz;Bar
120	Ö	Customer Milestone 2 of CMPE451	1 day?	12/29/20 8:00 AM	12/29/20 5:00 PM		
121	Ö	Implementation of Messaging System	4 days	12/30/20 8:00 AM	1/4/21 5:00 PM		
122		Implementing Messaging System	4 days	12/30/20 8:00 AM	1/4/21 5:00 PM		Bar Mutlu; Asena Karolin Özdemir; Ali
123	Ö	Implementation of Notification System	5 days	1/4/21 8:00 AM	1/8/21 5:00 PM		
124		Implementing Notification System	5 days	1/4/21 8:00 AM	1/8/21 5:00 PM		Baran Deniz Korkmaz;Eray Sezgin;Me
125	Ö	System Testing	4 days	1/11/21 8:00 AM	1/14/21 5:00 PM	62;72;82;87;	
126		Testing: Integration Test	4 days	1/11/21 8:00 AM	1/14/21 5:00 PM		Onur Klçolu;Baran Deniz Korkmaz;
127		Testing: Usability Testing	4 days	1/11/21 8:00 AM	1/14/21 5:00 PM		Onur Klçolu[150%];Yaz Can Çolak
128		Performance Testing	4 days	1/11/21 8:00 AM	1/14/21 5:00 PM		Onur Klçolu;Yaz Can Çolak;Buse K

	0	Name	Duration	Start	Finish	Predecessors	Resource Names
129		Deployment Preperation	6 days	1/15/21 8:00 AM	1/22/21 5:00 PM	125	Onur Klçolu[150%];Yaz Can Çolak
130	o	Customer Milestone 3 for CMPE451	0 days	11/24/20 5:00 PM	11/24/20 5:00 PM		Onur Klçolu;Yaz Can Çolak;Buse K