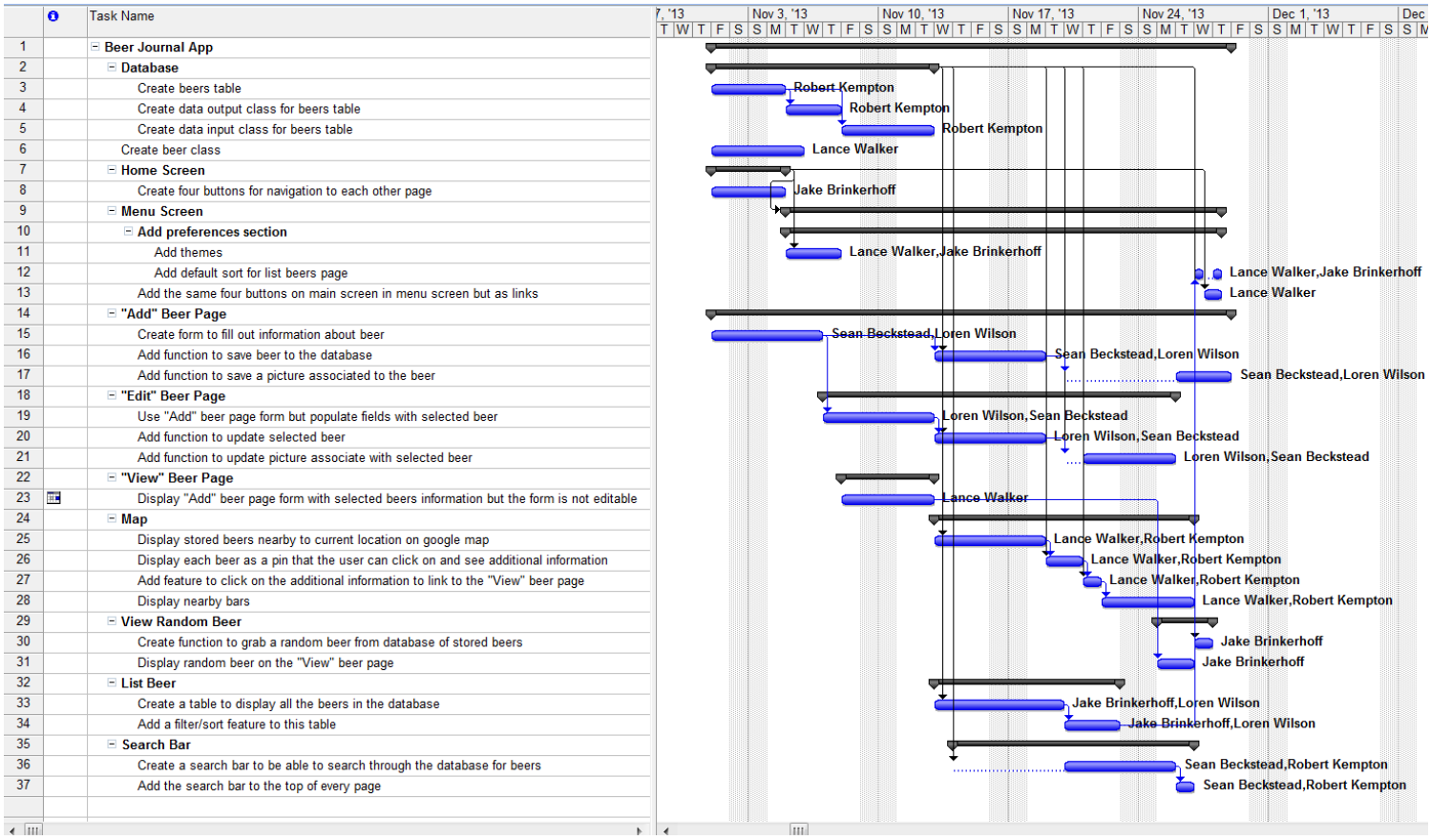
Task Table

	Task Name	Duration	Start	Finish	Priority	Predecessors	Resource Names
1	**Beer Journal App**	**20 days**	**Fri 11/1/13**	**Thu 11/28/13**	**500**		
2	**Database**	**8 days**	**Fri 11/1/13**	**Tue 11/12/13**	**500**		
3	Create beers table	2 days	Fri 11/1/13	Mon 11/4/13	500		Robert Kempton
4	Create data output class for beers table	3 days	Tue 11/5/13	Thu 11/7/13	500	3	Robert Kempton
5	Create data input class for beers table	3 days	Fri 11/8/13	Tue 11/12/13	500	3	Robert Kempton
6	Create beer class	3 days	Fri 11/1/13	Tue 11/5/13	500		Lance Walker
7	**Home Screen**	**2 days**	**Fri 11/1/13**	**Mon 11/4/13**	**500**		
8	Create four buttons for navigation to each other page	2 days	Fri 11/1/13	Mon 11/4/13	500		Jake Brinkerhoff
9	**Menu Screen**	**17.5 days**	**Tue 11/5/13**	**Thu 11/28/13**	**300**	**7**	
10	**Add preferences section**	**17.5 days**	**Tue 11/5/13**	**Thu 11/28/13**	**300**		
11	Add themes	3 days	Tue 11/5/13	Thu 11/7/13	300	7	Lance Walker,Jake Brinkerhoff
12	Add default sort for list beers page	1 day	Wed 11/27/13	Thu 11/28/13	300	34	Lance Walker,Jake Brinkerhoff
13	Add the same four buttons on main screen in menu screen but as links	1 day	Wed 11/27/13	Thu 11/28/13	300	7	Lance Walker
14	**"Add" Beer Page**	**20 days**	**Fri 11/1/13**	**Thu 11/28/13**	**500**		
15	Create form to fill out information about beer	4 days	Fri 11/1/13	Wed 11/6/13	500		Sean Beckstead,Loren Wilson
16	Add function to save beer to the database	4 days	Tue 11/12/13	Mon 11/18/13	500	15,2	Sean Beckstead,Loren Wilson
17	Add function to save a picture associated to the beer	3 days	Wed 11/20/13	Thu 11/28/13	500	2,16	Sean Beckstead,Loren Wilson
18	**"Edit" Beer Page**	**13 days**	**Thu 11/7/13**	**Mon 11/25/13**	**500**		
19	Use "Add" beer page form but populate fields with selected beer	4 days	Thu 11/7/13	Tue 11/12/13	500	15	Loren Wilson,Sean Beckstead
20	Add function to update selected beer	4 days	Tue 11/12/13	Mon 11/18/13	500	19,2	Loren Wilson,Sean Beckstead
21	Add function to update picture associate with selected beer	3 days	Tue 11/19/13	Mon 11/25/13	500	2,20	Loren Wilson,Sean Beckstead
22	**"View" Beer Page**	**3 days**	**Fri 11/8/13**	**Tue 11/12/13**	**500**		
23	Display "Add" beer page form with selected beers information but the form is not editable	3 days	Fri 11/8/13	Tue 11/12/13	500		Lance Walker
24	**Map**	**10 days**	**Wed 11/13/13**	**Tue 11/26/13**	**500**		
25	Display stored beers nearby to current location on google map	4 days	Wed 11/13/13	Mon 11/18/13	500	2	Lance Walker,Robert Kempton
26	Display each beer as a pin that the user can click on and see additional information	2 days	Tue 11/19/13	Wed 11/20/13	500	2,25	Lance Walker,Robert Kempton
27	Add feature to click on the additional information to link to the "View" beer page	1 day	Thu 11/21/13	Thu 11/21/13	500	2,26	Lance Walker,Robert Kempton
28	Display nearby bars	3 days	Fri 11/22/13	Tue 11/26/13	250	27	Lance Walker,Robert Kempton
29	**View Random Beer**	**3 days**	**Mon 11/25/13**	**Wed 11/27/13**	**500**		
30	Create function to grab a random beer from database of stored beers	1 day	Wed 11/27/13	Wed 11/27/13	500	2	Jake Brinkerhoff
31	Display random beer on the "View" beer page	2 days	Mon 11/25/13	Tue 11/26/13	500	23	Jake Brinkerhoff
32	**List Beer**	**8 days**	**Wed 11/13/13**	**Fri 11/22/13**	**500**		
33	Create a table to display all the beers in the database	5 days	Wed 11/13/13	Tue 11/19/13	500	2	Jake Brinkerhoff,Loren Wilson
34	Add a filter/sort feature to this table	3 days	Tue 11/19/13	Fri 11/22/13	500	33	Jake Brinkerhoff,Loren Wilson
35	**Search Bar**	**9 days**	**Wed 11/13/13**	**Tue 11/26/13**	**500**		
36	Create a search bar to be able to search through the database for beers	4 days	Wed 11/13/13	Mon 11/25/13	500	2	Sean Beckstead,Robert Kempton
37	Add the search bar to the top of every page	1 day	Mon 11/25/13	Tue 11/26/13	500	36	Sean Beckstead,Robert Kempton

Gantt Chart


Task Name
1 Beer Journal App
2 Database
3 Create beers table
4 Create data output class for beers table
5 Create data input class for beers table
6 Create beer class
7 Home Screen
8 Create four buttons for navigation to each other page
9 Menu Screen
10 Add preferences section
11 Add themes
12 Add default sort for list beers page
13 Add the same four buttons on main screen in menu screen but as links
14 "Add" Beer Page
15 Create form to fill out information about beer
16 Add function to save beer to the database
17 Add function to save a picture associated to the beer
18 "Edit" Beer Page
19 Use "Add" beer page form but populate fields with selected beer
20 Add function to update selected beer
21 Add function to update picture associate with selected beer
22 "View" Beer Page
23 Display "Add" beer page form with selected beers information but the form is not editable
24 Map
25 Display stored beers nearby to current location on google map
26 Display each beer as a pin that the user can click on and see additional information
27 Add feature to click on the additional information to link to the "View" beer page
28 Display nearby bars
29 View Random Beer
30 Create function to grab a random beer from database of stored beers
31 Display random beer on the "View" beer page
32 List Beer
33 Create a table to display all the beers in the database
34 Add a filter/sort feature to this table
35 Search Bar
36 Create a search bar to be able to search through the database for beers
37 Add the search bar to the top of every page
Nov 3, '13
Nov 10, '13
Nov 17, '13
Nov 24, '13
Dec 1, '13
Robert Kempton
Robert Kempton
Robert Kempton
Lance Walker
Jake Brinkerhoff
Lance Walker,Jake Brinkerhoff
Lance Walker,Jake Brinkerhoff
Lance Walker
Sean Beckstead,Loren Wilson
Sean Beckstead,Loren Wilson
Sean Beckstead,Loren Wilson
Loren Wilson,Sean Beckstead
Loren Wilson,Sean Beckstead
Loren Wilson,Sean Beckstead
Lance Walker
Lance Walker,Robert Kempton
Lance Walker,Robert Kempton
Lance Walker,Robert Kempton
Lance Walker,Robert Kempton
Jake Brinkerhoff
Jake Brinkerhoff
Jake Brinkerhoff,Loren Wilson
Jake Brinkerhoff,Loren Wilson
Sean Beckstead,Robert Kempton
Sean Beckstead,Robert Kempton

Staff Allocation and Schedule

ID	Task Name	Duration
3	Create beers table	2 days

ID	Resource Name	Units	Work	Delay	Start	Finish
3	Robert Kempton	100%	16 hrs	0 days	Fri 11/1/13	Mon 11/4/13

6	Create beer class	3 days

ID	Resource Name	Units	Work	Delay	Start	Finish
2	Lance Walker	100%	24 hrs	0 days	Fri 11/1/13	Tue 11/5/13

8	Create four buttons for navigation to each other page	2 days

ID	Resource Name	Units	Work	Delay	Start	Finish
4	Jake Brinkerhoff	100%	16 hrs	0 days	Fri 11/1/13	Mon 11/4/13

15	Create form to fill out information about beer	4 days

ID	Resource Name	Units	Work	Delay	Start	Finish
1	Sean Beckstead	100%	32 hrs	0 days	Fri 11/1/13	Wed 11/6/13
5	Loren Wilson	100%	32 hrs	0 days	Fri 11/1/13	Wed 11/6/13

4	Create data output class for beers table	3 days

ID	Resource Name	Units	Work	Delay	Start	Finish
3	Robert Kempton	100%	24 hrs	0 days	Tue 11/5/13	Thu 11/7/13

11	Add themes	3 days

ID	Resource Name	Units	Work	Delay	Start	Finish
2	Lance Walker	100%	16 hrs	0 days	Wed 11/6/13	Thu 11/7/13
4	Jake Brinkerhoff	100%	16 hrs	0 days	Tue 11/5/13	Wed 11/6/13

19	Use "Add" beer page form but populate fields with selected beer	4 days

ID	Resource Name	Units	Work	Delay	Start	Finish
1	Sean Beckstead	100%	32 hrs	0 days	Thu 11/7/13	Tue 11/12/13
5	Loren Wilson	100%	24 hrs	0 days	Thu 11/7/13	Mon 11/11/13

5	Create data input class for beers table	3 days

ID	Resource Name	Units	Work	Delay	Start	Finish
3	Robert Kempton	100%	24 hrs	0 days	Fri 11/8/13	Tue 11/12/13

23	Display "Add" beer page form with selected beers information but the form is not editable	3 days

ID	Resource Name	Units	Work	Delay	Start	Finish
2	Lance Walker	100%	24 hrs	0 days	Fri 11/8/13	Tue 11/12/13

16	Add function to save beer to the database	4 days

ID	Resource Name	Units	Work	Delay	Start	Finish
1	Sean Beckstead	100%	32 hrs	0 days	Wed 11/13/13	Mon 11/18/13
5	Loren Wilson	100%	0 hrs	0 days	Tue 11/12/13	Tue 11/12/13

20	Add function to update selected beer	4 days

ID	Resource Name	Units	Work	Delay	Start	Finish
1	Sean Beckstead	100%	0 hrs	0 days	Tue 11/12/13	Tue 11/12/13
5	Loren Wilson	100%	32 hrs	0 days	Wed 11/13/13	Mon 11/18/13

25	Display stored beers nearby to current location on google map	4 days

ID	Resource Name	Units	Work	Delay	Start	Finish
2	Lance Walker	100%	32 hrs	0 days	Wed 11/13/13	Mon 11/18/13

ID	Task Name	Duration

"Display stored beers nearby to current location on google map" continued

ID	Resource Name	Units	Work	Delay	Start	Finish
3	Robert Kempton	100%	32 hrs	0 days	Wed 11/13/13	Mon 11/18/13

33	Create a table to display all the beers in the database	5 days

ID	Resource Name	Units	Work	Delay	Start	Finish
4	Jake Brinkerhoff	100%	40 hrs	0 days	Wed 11/13/13	Tue 11/19/13
5	Loren Wilson	100%	8 hrs	0 days	Tue 11/19/13	Tue 11/19/13

36	Create a search bar to be able to search through the database for beers	4 days

ID	Resource Name	Units	Work	Delay	Start	Finish
1	Sean Beckstead	100%	32 hrs	0 days	Wed 11/20/13	Mon 11/25/13
3	Robert Kempton	100%	0 hrs	0 days	Wed 11/13/13	Wed 11/13/13

26	Display each beer as a pin that the user can click on and see additional information	2 days

ID	Resource Name	Units	Work	Delay	Start	Finish
2	Lance Walker	100%	16 hrs	0 days	Tue 11/19/13	Wed 11/20/13
3	Robert Kempton	100%	16 hrs	0 days	Tue 11/19/13	Wed 11/20/13

34	Add a filter/sort feature to this table	3 days

ID	Resource Name	Units	Work	Delay	Start	Finish
4	Jake Brinkerhoff	100%	24 hrs	0 days	Wed 11/20/13	Fri 11/22/13
5	Loren Wilson	100%	0 hrs	0 days	Tue 11/19/13	Tue 11/19/13

21	Add function to update picture associate with selected beer	3 days

ID	Resource Name	Units	Work	Delay	Start	Finish
1	Sean Beckstead	100%	0 hrs	0 days	Tue 11/19/13	Tue 11/19/13
5	Loren Wilson	100%	24 hrs	0 days	Thu 11/21/13	Mon 11/25/13

17	Add function to save a picture associated to the beer	3 days

ID	Resource Name	Units	Work	Delay	Start	Finish
1	Sean Beckstead	100%	0 hrs	0 days	Wed 11/20/13	Wed 11/20/13
5	Loren Wilson	100%	24 hrs	0 days	Tue 11/26/13	Thu 11/28/13

27	Add feature to click on the additional information to link to the "View" beer page	1 day

ID	Resource Name	Units	Work	Delay	Start	Finish
2	Lance Walker	100%	8 hrs	0 days	Thu 11/21/13	Thu 11/21/13
3	Robert Kempton	100%	8 hrs	0 days	Thu 11/21/13	Thu 11/21/13

28	Display nearby bars	3 days

ID	Resource Name	Units	Work	Delay	Start	Finish
2	Lance Walker	100%	24 hrs	0 days	Fri 11/22/13	Tue 11/26/13
3	Robert Kempton	100%	24 hrs	0 days	Fri 11/22/13	Tue 11/26/13

31	Display random beer on the "View" beer page	2 days

ID	Resource Name	Units	Work	Delay	Start	Finish
4	Jake Brinkerhoff	100%	16 hrs	0 days	Mon 11/25/13	Tue 11/26/13

37	Add the search bar to the top of every page	1 day

ID	Resource Name	Units	Work	Delay	Start	Finish
1	Sean Beckstead	100%	8 hrs	0 days	Tue 11/26/13	Tue 11/26/13
3	Robert Kempton	100%	0 hrs	0 days	Mon 11/25/13	Mon 11/25/13

ID	Task Name	Duration

12	Add default sort for list beers page	1 day

ID	Resource Name	Units	Work	Delay	Start	Finish
2	Lance Walker	100%	4 hrs	0 days	Wed 11/27/13	Wed 11/27/13
4	Jake Brinkerhoff	100%	4 hrs	0 days	Thu 11/28/13	Thu 11/28/13

30	Create function to grab a random beer from database of stored beers	1 day

ID	Resource Name	Units	Work	Delay	Start	Finish
4	Jake Brinkerhoff	100%	8 hrs	0 days	Wed 11/27/13	Wed 11/27/13

13	Add the same four buttons on main screen in menu screen but as links	1 day

ID	Resource Name	Units	Work	Delay	Start	Finish
2	Lance Walker	100%	8 hrs	0 days	Wed 11/27/13	Thu 11/28/13