Product Backlog

ID	Story	Estimation	Cost
1	As a client/user I want to be able to view my statistics in order to check if all the data is correct.	3	2
2	As a client/user I want to be able to check statistics related to doctors, so that I can make the best choice for me.	3	3
3	As a client/user I want to be able to check statistics related to diseases, so that I can see what is the most common one in case I have the symptoms of it.	3	3
4	As a client/user I want to be able to check the statistics related to the treatment in order to know how good/bad my situation is.	3	6
5	As a doctor I want to be able to check statistics related to my pacients.	8	4
6	As a doctor I want to check statistics on a treatment's rate of success, so that I can better make a decision in giving a new pacient said treatment.	9	8
7	As a doctor I want to check statistics on how many pacients relapsed during treatment.	9	8
8	As a doctor I want to check statistics on how many times I was picked doctor of the month.	7	2
9	Create statistics on gender of doctors	4	3
10	Create statistics on age (intervals of 10 years) on doctors	6	5
11	Create statistics based on the environment the client comes from	5	3
12	Create statistics on the years of practice a doctor has (10 years interval)	6	5
13	Create statistics on the number of successful	7	6

	treatments a doctor has conducted (monthly)		
14	Create statistics based on patien nutrition disorder	4	4
15	Create statistics based on the most common diseases during a period of somebody's life (range of years)	5	5
16	Create statistics on the number of treatments conducted (how many of each type)	4	6
17	Create statistics on treatment, stage and successfulness rate	7	8
18	Create statistics on relapse number among patients	9	6
19	Statistics on chances of successfullness of treatments	8	9
20	Create statistics based on gender of pacients	4	3
21	Create statistics on range of age of patients	4	2
22	Create statistics based on the smoking habit of pacients	3	2
23	Create statistics based on the drinking habit of pacients	3	2
24	Create statistics based on weight of pacients (obesity)	6	6
25	Create statistics based on tumor localization	7	8
26	Create statistics based on strengthness of the immune system of pacients (weak or strong immune system)	7	4
27	Create statistics based on hepatitis (treatment with no pills)	7	4
28	Create statistics based on how many pacients have a "fatty liver"	6	3
29	Create statistics of treatments received by patients	6	6

30	Connect R code to databases	9	8
31	Use Web Module API to get database as JSON files	5	6
32	Write script to convert JSON files to matrices for ease of use with pre-existing R code	8	7
33	Write unit-testing code for pre-existing one	8	6
34	Achieve 80% code coverage	9	9
35	Provide other modules/teams with multiple variants of the same statistics (different graph types)	8	5
36	Ensure that graphs can accept multiple values and new ones can be added to pre-existing values	9	7

Estimation: Value from 1 to 10 estimating the importance of task

Cost: Value from 1 to 10 representing the difficulty cost of task