**Case Study Topic Finalization**

Each group will be allocated 15 minutes to explain what their case study is. Please prepare a power point slide explaining the given points.

* Title
* Overview / High level diagram of the system
* Functionalities per each member (since this a 4 week sprint a student should have 3 user stories per week where normally a user story will take 4 hours)

You can present your functions as user stories. Examples are given below. The below given user stories can be considered as 4 hours’ worth user stories.

1. As a user I want to select multiple places that I want to visit so that I can get the optimal path.
2. As an administrator I want to search users so that I can view user details.
3. As an administrator I want to revoke users so that I can remove user details.
4. As an administrator I want to add recommended places for users who are having favorite places so that users can view them.
5. As an administrator I want to view all the reported problems and feedbacks so that I can take decisions.
6. As an administrator I want to send emails to users regarding problems and feedbacks so that I can inform users.
7. As an administrator I want to add new places of interest so that users can view more locations.
8. As an administrator I can update/delete location details so that users can view updated information about places.

Please bring a hard copy of the below given form with you to the discussion. (No need to bring the format I uploaded earlier)

**Case Studies in Software Engineering 2017**

**Case Study Topic Finalization**

**Project Title:** CodeFest Management Tool

**Group Details:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **ID Number** | **E-mail** | **Contact no** |
|  |  |  |  |
| S.R Rajapakse | IT14104640 | srrajapakse1@gmail.com | 0717313761 |
| Liyanage S.C.G | IT14098888 | chamaraliyanage604@gmail.com | 0716484080 |
|  |  |  |  |
|  |  |  |  |

**Functionalities (User stories per person):**

1. As an administrator I want to add users (Lecturers, Committee Members) so that they can interact with the system.
2. As an administrator I want to search/view users (Lecturers, Committee Members) so that I can search/view user details.
3. As an administrator I want to update/ remove users (Lecturers, Committee Members) so that I can update/remove user details and access.
4. As an administrator I want to view all the reported problems and feedbacks so that I can take decisions.
5. As an administrator I want to send emails to users regarding problems and feedbacks so that I can inform users.
6. As a lecturer I want to create a main competition so that I can inform users about competition and to add events under competition.
7. As a lecturer I want to search a main competition so that I can view details about competition.
8. As a lecturer I want to update/delete a main competition so that I can update/remove competition details and users can view the change (All the events under that specific competition will be updated/removed).
9. As a lecturer I want to create an event under a specific competition so that I can inform users about specific event.
10. As a lecturer I want to search an event so that I can view details about specific event.
11. As a lecturer I want to update/delete an event so that I can update/remove event details.
12. As a lecturer I want to create a workshop under a specific competition so that I can inform users about specific workshop.
13. As a lecturer I want to search a workshop under a specific competition so that I can view details about specific workshop.
14. As a lecturer I want to update/delete a workshop so that I can update/remove workshop details and users can view the change.
15. As a lecturer I want to create budget for a competition so that I can inform users about budget allocation.
16. As a lecturer I want to allocate/create budget for a specific event/workshop so that I can inform users about budget allocation for specific event/workshop.
17. As a lecturer I want to search budget for a specific competition so that I can view budget details about specific competition.
18. As a lecturer I want to search budget for a specific event/workshop so that I can view budget details about specific event/workshop.
19. As a lecturer I want to update/remove budget for a competition so that I can update/remove budget competition details and users can view the change (All the budgets allocated for events/workshops under that specific competition will be updated/removed).
20. As a lecturer I want to update/remove budget for an event so that I can update/remove event budget details and users can view the change.
21. As a lecturer I want to update/remove budget for a workshop so that I can update/remove workshop budget details.
22. As a lecturer I want to search a candidate student so that I can view details about candidate student.
23. As a lecturer I want to add candidate student to a specific event so that student get access to the system and will be added to organizing committee (Committee Member).
24. As a lecturer I want to revoke/delete committee member so that I can remove user details and access.
25. As a lecturer I want to send emails to committee members/lecturers/participants regarding events/new appointments/new changes so that I can inform users.
26. As a lecturer I want to report a problem or a feedback so that I can report faults/requests to administrator.
27. As a lecturer I want to add round results for an event so that I can inform users about event results.
28. As a lecturer I want to update/delete results of an event so that I can update/remove event result details and users can view the change.
29. As a lecturer I want to generate reports of the full summary of events so that I can save/print the event summary.
30. As a lecturer I want to generate reports of the budget so that I can save/print the budget summary.
31. As a lecturer I want to register the judges for the events so that I can know and get a count of judges.
32. As a lecturer I want to assign judges for teams so that I can reserve presentation schedules effectively.
33. As a lecturer I want to add a link to view the details about sponsorship company so that I can introduce the sponsorship company to users.
34. As a lecturer, I want to add/edit a theme for the site so that I can update the theme according to the year.
35. As a lecturer, I want to delete the theme from the site so that I can remove the theme when there is not any specific theme for some years.
36. As a candidate student I want to apply for organizing committee member position so that I can access system.
37. As a candidate student I want to revoke/update my application for organizing committee member position so that I can change/withdrawn my application.
38. As an organizing committee member I want to search for events so that I can view event details.
39. As an organizing committee member I want to view results for the event which I am allocated so that I can view event result details.
40. As a participant I want to search for events/workshops so that I can view event/workshop details.
41. As a participant I want to apply for an event so that I can enter competition.
42. As a participant I want to view results round wise for events so that I can know event results.
43. As a participant I want to send mails so that I can inquire about event/workshop details.
44. As a participant I want to access to their new proposing site through the enabled link at the event time so that I can register the team and submit the presentation to it.
45. As a participant I want to view the remaining time for the event when I need so that I can manage the workload accordingly.
46. As a participant I can search/copy the allocated group id/registration details so that I can view/copy the group id/registration details.
47. As a participant I can search and get the allocated registration table number/competition venue and time/presentation venue and time/panel number so that I can easily and quickly view important details when I need.
48. As an administrator/lecturer/organizing committee member I want to login to the system so that I can access system.
49. As an administrator/lecturer/organizing committee member I want to reset the username/password for the systemso that I can access system when I forget the username or password.

**Supervisor Feedback:**

**Name Signature**