Bryce’s Management Portfolio

Qut | Smart City

Team Management & Task Handeling

bryce ford

2017

**Initial Start-up To-Do List:**

TO DO LIST 1

RED = Not Started

ORANGE = Started

GREEN = Finished

1.Get a team number

2. Decide a team name **GitGud**

3. Get contact details of all members

4. Self enroll (**Whole team**) B T K J C

5.work out a meeting time

6. Officially Decide and set up communications

7.clearly organise roles/responsibilities

8. Clients ideal features on project (**IS**) B K 443

9. Developers ideal features on project (**CS**) T J C

10. Gain an understanding of django B T K J C

11.Gain an understanding of python B T K J C

12.Gain an understanding of MySQL B T K J C

13. Set up GIT repository

14. Create an individual GIT Repository B T K J C

15. Invite tutor to all GIT Repositories B T K J C

16. Complete team info (**EXCEL**)

17.complete team agreement (**PDF**)

18. Send off team info and agreement to tutor

19.upload files to GIT Repository (items 16. & 17.)

20. Clients (**IS**) email developers (**CS**) their lists

21.developers **(CS)** email Clients (**IS**) their lists

22. review and combine all lists

23. Join slack at “ ifb-299.slack.com ”

24. Read chapters 1 & 2 of textbook

Items 23 and 24 are optional… Items 2, 4, 8, 9 , 16, 17, 20, 21 & 22 must be done by 31/7/17 (Monday): letters that follow each item on to do list shows each person's status (letter for each person is respectively first letter of name) **GITHUB:** <https://github.com/123z/gitgud>

1. Run a MoSCoW check
2. Discuss and find out what 1 storypoint is worth.
3. Play user story poker to give estimations.

Note: email will be linked to accounts initially for the only purpose of uniqueness of login’s

**Organizing Portfolio’s for Sprint 1:**

Need:

**Wk 6 For 1,2,3,4**

Each member should contribute in producing these artefacts. Member(s) of the team who have contributed in producing these artefacts to submit as their individual contribution(s) in personal portfolio submission for Sprint 1. Two members can work on the same artefact if required but will need to demonstrate their individual contribution in the personal portfolio submission.

**Wk 7 For 5,6**

Before workshop 8, team needs to complete following tasks. Each team member is required to make contribution in the following activities, and produce artefacts to demonstrate their individual contribution in the project. These artefacts are also required to be submitted in the Sprint 1 Personal Portfolio at end of Sprint 1 in Week 9. 1. Finalize the UI designs required for Smart City Project Sprint

**Wk 8 For 7**

Before workshop 9, team needs to upload the finalized class diagram of Smart City Project Sprint 1 into GIT repository. As before, each team member is required to make contribution in producing the class diagram.

**Wk 9 For 8,9,10,11**

Have:

12. About page code

13. Bpmn model

15. Low and hi-fi model

16. Survey results

17. Client Notes

18. Registration page code

2. Logical and Physical diagrams of the chosen architecture pattern for Smart City project

19. Mock up for welcome page

20. Welcome page code

21. Login page code

7. class diagram for project

10.Write SQL script to create the database

8. Prepare data model

22. Results page code

3. Component Diagram for Smart City project

23 website Mockup

24. Style sheets cain & jono

25. Survey results and colour schemes **done**

14. Petri net model **done**

9.Prepare database design from the data model

1. Website mockup Designs **done**

11.Prepare test data to populate the database with INSERT command

26. ORM model **done**

27. Burndown chart in **progress**

6. Help page code **done**

5. Website mockup design

4. Data Flow Diagram for Smart City project **done**

**Check list for Re – Aligning the Assignment when we got lost:**

Decide what stories will actually be used in sprint 2

What was done in sprint 1

What needs to be moved from current sprint 2

What needs to be pulled from backlog for sprint 2

Sort out what we are submitting for portfolio

Look at the modeling we need to do for portfolio week 7 or 8

Group retrospective.

**Story Progress and identification per team Member:**

20 = cain DONE

2 = cain Starting

25 = jono done

9 = bryce InProgress

11 = kate InProgress

21 = jono done

12 = kate starting

**General process of doing team meetings:**

Informal greetings, catchup, chat before starting

Starting at team member 1 ask…  
how are you doing with your assigned work?

Go through and ask each team member

Starting at team member 1 Ask…

Will you be able to get your assigned work done by next meeting?

Go through and ask each team member

Attend to comments, answers or questions.

Starting at team member 1 Ask…

Do you have any issues, questions or concerns with work or team members?

Go Through and Ask Each team member

Attend to comments, answers or Questions.

Formally end Meeting

**Script Planning for the presentation:**

bryce : welcome everyone who is viewing our presentation and our release of our new smart city project website… i'm here with my team jono, cain, kate and tom and we want to show you what we have been working on the last few weeks. This is our smart city website. I will now hand over to \_\_\_\_\_\_\_\_ to explain the registration and login process.

***As the presentation is being performed and described perform the actions the speaker is saying to the presentation.***

\_\_\_\_\_\_: we will show a brief example of the registration process for new users when creating a new account. The user is required to enter their email, their first name, last name select their user type enter their password and make sure to confirm their password. The user will have a brief display message and will then give them access to the website to search for city information about brisbane. We will just log out now to demonstrate that the account that has just been created will actually work when logging in. i will now hand over to \_\_\_\_\_\_ to talk about searching information on our website

***Loggs off and logs back in with registered account.***

\_\_\_\_: thanks \_\_\_\_\_\_ with our login working i will now demonstrate how searching information will work currently. The user wants to  interact with the search bars located at the top of the locations page the user must enter the exact location they are looking for

***Interact with the search fields to show how the website works***

alternatively they can view as each different type of user to see what is suggested to them

***Interact with the view as user types options.***

This includes the businessman results, tourist results and the student results i will now hand over to\_\_\_\_\_ to explain how the results pages work.

\_\_\_\_\_: thanks \_\_\_\_\_\_\_ as you can see the results will list names, addresses, city and the  location types of the results relevant to the search .

***Click a name for a search result to go to the information page.***

if you click the name of the location it will take you to our template page that will not only show more information about the location but will also display a google maps view of the location. The information about the location is re-displayed on this page and also has a link that can take you to the external location website from our website.

***Click the website link and  then go back to our website.***

I will now hand over to \_\_\_\_\_\_\_\_ to discuss other information, help and about us.

\_\_\_\_\_\_\_\_: thanks \_\_\_\_\_\_ like most websites our website also offers an about page and also a help page.

***Navigate to the help page***

The help page answers frequently asked questions such as Details of location or activity are incorrect?, cannot login or make an account?, want to register a location or activity with us? With each question a response is given helping the user and their experience with our website.

***Navigate to the about page found in the footer***

The about page gives a brief overview of what we aim to do and also provides users with extra information as to what information is on our website. I will now hand over to \_\_\_\_\_\_\_\_ to show admin accounts and what admin accounts can do.

***Log off, navigate to the admin account page “(url)/admin/”***

\_\_\_\_\_\_\_: thanks \_\_\_\_\_\_\_ admin accounts have their own login screens and require an email and password to be able to login into.

***Log into admin account      username:*** [***admin@admin.com***](mailto:admin@admin.com) ***password: test***

The admin will again be welcomed by the website and will be able to navigate as an admin. The admins functionalities are much like the users but they have the ability to add information.

***Navigate to the add information page  “(url)/admin” then click  add locations***

This is the screen the admin is presented with when adding new information to the website for users to search for. The information is entered as follows. location name, address, city, phone number, email address , select a location type and finally enter a website link if it is available. The admin can then click add and the location is able to be queried by users. I will now hand over to \_\_\_\_\_\_\_ to discuss creating new admin accounts.

***Enter the information as speaker is explaining the design and process of adding locations.***

***Navigate to the admin homepage “(url)/admin/” and click create an admin account***

\_\_\_\_\_: thanks \_\_\_\_\_ the way an admin account is created is through another admin account. The admin account creation page is extremely similar to the user registration page the main differences is on an access level. Admin accounts are able to not only use the website to query information but can also generate other admin accounts and perform additions to locations.

***Enter admin account information as speaker discusses the process.***

An admin must enter the new admin email address, first name, last name,  password and lastly confirm password. We will now log out of this admin account and login to the other to show that we have successfully created a new admin account. I will now hand over to \_\_\_\_ to conclude the presentation of our website.

Bryce: thanks \_\_\_\_\_ that leads us to the end of our presentation for our smart city website. We encourage questions to be asked about our website and we will do the best to answer them as best we can. Thank you so much for attending our presentation.

**Assigning Testing Grid:**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | automatic (selenium) | manual | Django Testing | bryce | jono | tom | cain | kate |
| login admins and users | 1 | 1 |  |  |  |  |  | 1 |
| register - users | 1 | 1 |  | 1 |  |  |  |  |
| navigation - user and admin | 1 | 1 |  |  |  |  | 1 |  |
| map results - user | 1 | 1 |  | 1 |  |  |  |  |
| search results - user | 1 | 1 |  |  | 1 |  |  |  |
| Access rights - user | 1 | 1 |  |  |  |  |  | 1 |
| entering new data - admin | 1 | 1 |  |  | 1 |  |  |  |
| account creation - admin | 1 | 1 |  |  |  | 1 |  |  |
| logout - users and admin | 1 | 1 |  |  |  | 1 |  |  |
| stress testing - users | 1 | 1 | 1 |  |  |  | 1 |  |