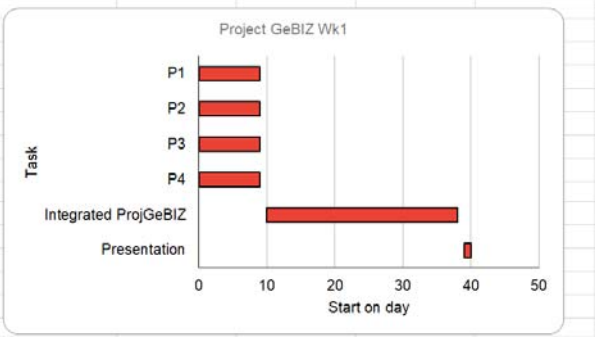
Project-GeBIZ Madagascar Progress-Report

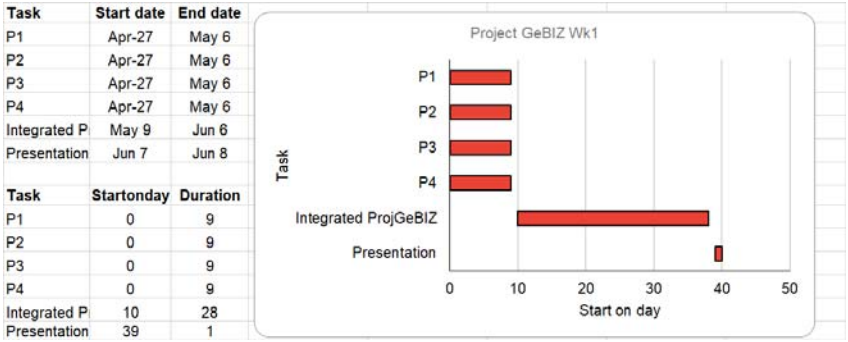
Project Name	GeBIZ-Madagascar
Project Description	Info-scrapping of GeBIZ with targeted scope of interest and to: - Collate predefined information set (such as opened/closed item of opportunities, respondents, awarded, bided amount, etc.) - Prototyping, it was agreed that the team to explore/ prototype individually as to gain a feel, better understanding of functions and scope of the project.
Start Date	Apr 27 2022
End Date	May 25 2022
Team Members	Alfred, Laurent, JosephL and Roseline
Persona	Derek, a busy project manager with a CompanyX (SME), working with his team of project professionals and development. Need to be informed of opportunities on GeBIZ and able to communicate selected information and details with his team members. Because he wants to stay updated and have a better understanding of the bidding environment - project-opportunities available, competitors info, biding-pricings, etc. and to inform his team members of the situation, in order to decide whether to go ahead to bid on certain project-item/s or not.
HMW (how might we) For (specific user profile) So That (+ve desired)	- Enable Derek to keep track of specific (scope - industry/business - such as in marine, “green”, security, etc.) opportunities on GeBIZ - As there are many opportunities to put his finger on; - For him to keep up-to-date, able to inform his team of the situation and to decide which project/s that his team can take on.
Plan	Team to explore further, perhaps comeback with initial prototypes and decide on one to develop further.

Task	Start date	End date
P1	Apr-27	May 6
P2	Apr-27	May 6
P3	Apr-27	May 6
P4	Apr-27	May 6
Integrated P	May 9	Jun 6
Presentation	Jun 7	Jun 8

Task	Startonday	Duration
P1	0	9
P2	0	9
P3	0	9
P4	0	9
Integrated P	10	28
Presentation	39	1



Week-1 (4 May – 6 May)

Week 1	4 May – 6 May
Plan	After a week of exploration, team re-group; - Each team members have done their skeletal prototypes and agreed on common ground and functions - To add function on dissemination info within the users (/team) via email; 
Clarifications	1. Who is the user?(persona, Individual, Foreigner) 2. If there is a need to get onto GeBIZ with Singpass (as this is highly confidential)? Else standard query be sufficient. 3. Width and depth of information to scrap? At this moment, probably benchmark with sample spreadsheet provided. 4. Add function/ capability of emailing to update team members of current info.
Status	Team: AlfredP, LaurentB and Roseline (as JosephL to join Team-LeeJean effective 4 May) All team members to chip in on functions for further discussion: - Add features on email; - May not need login with Singpass - Functions: a) Input dialogs to narrow search-pattern, b) Open/ closed (purposes on either may differ) opportunities c) Generate item-list (probably including tender/quotation numbers, item-titles, published-closing dates, agencies, etc.) d) Awarded/Respondent-bids and individual pricings
Remarks	- KIV on the need to explore further on “use of Singpass” as functionalities expand later - only by adding features on credential management. - Agreed on depth of information to scrap to include respondents, awarded and amount, as these info provide future context and knowledge management for the team - To setup (Roseline) GitHub for the team as this may be a better platform for documenting and testing of the project in one common portal. - Start (Alfred) documenting of the project progression - On use of PDD (Process Design Document) and SDD (Solution Design Document); - Some further considerations, due to size of this project, may or may not need (TBD later down the track) on using RE Framework

Task	Start date	End date
P1	Apr-27	May 6
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Task	Startonday	Duration
P1	0	9
P2	0	9
P3	0	9
P4	0	9
Integrated P	10	28
Presentation	39	1

Week-2 (9 May – 13 May)

<table>
<tr><th></th><th>Week2 | May 4/11 (Current)</th><th>Week1 | May 3/4 (Previous Week)</th></tr>
<tr><td>Plan</td><td>To complete skeletal-project, consideration of adding advanced user features, etc.</td><td>After a week of exploration, team re-group;
- Each team members have done their skeletal prototypes and agreed on common ground and functions
- To add function on dissemination info within the users (/team) via email;</td></tr>
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<table>
<tr><th>Task</th><th>Start date</th><th>End date</th></tr>
<tr><td>P1</td><td>Apr-27</td><td>May 6</td></tr>
<tr><td>P2</td><td>Apr-27</td><td>May 6</td></tr>
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<tr><td>Presentation</td><td>Jun 7</td><td>Jun 8</td></tr>
</table>
<table>
<tr><th>Task</th><th>Startonday</th><th>Duration</th></tr>
<tr><td>P1</td><td>0</td><td>9</td></tr>
<tr><td>P2</td><td>0</td><td>9</td></tr>
<tr><td>P3</td><td>0</td><td>9</td></tr>
<tr><td>Integrated P</td><td>10</td><td>28</td></tr>
<tr><td>Presentation</td><td>39</td><td>1</td></tr>
<tr><td colspan="3">Note: 1 team member dropout</td></tr>
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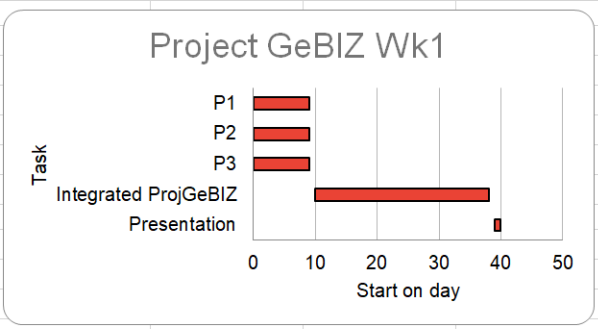

</td></tr>
<tr><td>Clarifications</td><td>Some clarifications from trainer (RACE):
- Apply concepts in “design-thinking” to development of project;
- No specific project scope/ objective requirements;

Team requires to establish the project’s scope, objective, “HMW” and problem statement.</td><td>1. Who is the user?(persona, Individual, Foreigner)
2. If there is a need to get onto GeBIZ with Singpass (as this is highly confidential)? Else standard query be sufficient.
3. Width and depth of information to scrap? At this moment, probably benchmark with sample spreadsheet provided.
4. Add function/ capability of emailing to update team members of current info.</td></tr>
<tr><td>Status</td><td>- “Iron-out-teething” problem, such as being able to extract all necessary elements (particularly on how to separate “TenderRef” and “PublishedDate”;
- Enable team-mate to catch-up on development, particularly on use of UiPath features;
a) Need to decide on best-approach as to extraction of RefNum;
b) Decide on platform for documenting the project and share other documents - such necessities as in descriptions and definition of processes.</td><td>Team: AlfredP, LaurentB and Roseline (as JosephL to join Team-LeeJean effective 4 May)
All team members to chip in on functions for further discussion:
- Add features on email;
- May not need login with Singpass
- Functions:
a) Input dialogs to narrow search-pattern,
b) Open/ closed (purposes on either may differ) opportunities
c) Generate item-list (probably including tender/quotation numbers, item-titles, published-closing dates, agencies, etc.)</td></tr>
</table>

Week-2 (9 May – 13 May)

	c) Decided on 2 main functions of the project i) info on “Open” opportunities and ii) “Closed” as to provide context of respondents, bidding prices and awards	d) Awarded/Respondent-bids and individual pricings
Remarks	- If and where “login” is required? Still deciding on this functionality. - Clearer on info-detail to scrap, yet to decide how these is presented: a) On “Open” is quite clear-cut, as this only present “Open” opportunities for the company b) For “Closed”, probably good to be presented for analytical purposes - Project’s showcase is to be presented on GitHub, still exploring on better use of GitHub	- KIV on the need to explore further on “use of Singpass” as functionalities expand later - only by adding features on credential management. - Agreed on depth of information to scrap to include respondents, awarded and amount, as these info provide future context and knowledge management for the team - To setup (Roseline) GitHub for the team as this may be a better platform for documenting and testing of the project in one common portal. - Start (Alfred) documenting of the project progression - On use of PDD (Process Design Document) and SDD (Solution Design Document); - Some further considerations, due to size of this project, may or may not need (TBD later down the track) on using RE Framework

Week-3 (23 May – 27 May)

<table>
<tr><td>Week 3</td><td>Current
May 23 - May 25</td><td>Week2 | May 4/11 (last's last wk, last wk on leadership)</td></tr>
<tr><td>Plan</td><td>Need to establish next step of action on prototype when meeting with team on 17 May 2022 (leadership wk), as yet to confirm functions/capabilities and modules.
Still working on Open and downloading of files (scrap of Closed done)
Writing up Project Report
Next week on module-Career.</td><td>To complete skeletal-project, consideration of adding advanced user features, etc.</td></tr>
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<table>
<tr><th>Task</th><th>Start date</th><th>End date</th></tr>
<tr><td>P1</td><td>Apr-27</td><td>May 6</td></tr>
<tr><td>P2</td><td>Apr-27</td><td>May 6</td></tr>
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<tr><td>Weekly Progress</td><td>Apr 27</td><td>Jun 6</td></tr>
<tr><td>Project-Report</td><td>May 9</td><td>Jun 6</td></tr>
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<tr><td>Presentation</td><td>Jun 7</td><td>Jun 8</td></tr>
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<tr><th>Task</th><th>StartOnDay</th><th>Duration</th></tr>
<tr><td>P1</td><td>0</td><td>9</td></tr>
<tr><td>P2</td><td>0</td><td>9</td></tr>
<tr><td>P3</td><td>0</td><td>9</td></tr>
<tr><td>Integrated ProjGe</td><td>10</td><td>28</td></tr>
<tr><td>Weekly Progress</td><td>0</td><td>28</td></tr>
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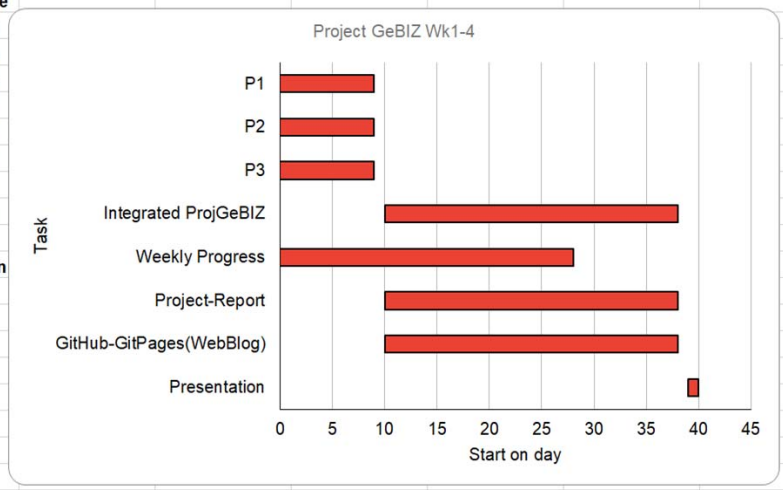
<tr><td>GitHub-GitPages(</td><td>10</td><td>28</td></tr>
<tr><td>Presentation</td><td>39</td><td>1</td></tr>
</table>
Note: 3 members team


</td></tr>
<tr><td>Status</td><td>Tried working with GitHub (Git-BASH, CMD and GUI; and GitHub Desktop) but found it being too elaborate for current project-1. Hence, continuing with Google-SharedDrive.
Started work on "Team Madagascar Project1-GeBIZ | Tracking of Tenders" Report: Working through documenting "Design Thinking" exercises
- "Pain and Smile" points;
- Needs/ HMW Statement;
- Ideate including Storyboarding;
- First cut on prototype (Team-Madagascar met on 20 May 2022 - Friday, completed prototype (with user-interfaces) exercises with user-feedbacks;
- Establishing Test-Cases
- Confirming Platform and applications</td><td>Some clarifications from trainer (RACE):
- Apply concepts in "design-thinking" to development of project;
- No specific project scope/ objective requirements;
- Provided with evaluation matrix, meaning added requirements in documentations.
Team requires to establish the project's scope, objective, "HMW" and problem statement.
- "Iron-out-teething" problem, such as being able to extract all necessary elements (particularly on how to separate "TenderRef" and "PublishedDate";
- Enable team-mate to catch-up on development, particularly on use of UiPath features;
a) Need to decide on best-approach as</td></tr>
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Week-3 (23 May – 27 May)

	- Establishing Process Definition and Solution Design - Began documenting solution and its evolvement across multiple iterations/ stages Decided on approach for user login with credential manager, so as to enable further downloading of documents at later stages. The team is now able to expand project scope and functionalities – such as different categories (Closed/ Pending Award/ Awarded/ Cancelled/ No Award) in “Closed’ Opportunities, downloading of all required documents and email to managers. The team has decided to work on a video to demo final prototype.	to extraction of RefNum; b) Decide on platform for documenting the project and share other documents - such necessities as in descriptions and definition of processes. c) Decided on 2 main functions of the project i) info on “Open” opportunities and ii) “Closed” as to provide context of respondents, bidding prices and awards
Remarks	Output of “Project-1”: (11 May) 1) Weekly Progress Report 2) UiPath Prototype 3) “Project Report Madagascar.docx” 4) Demo-Video 5) Frontage - in a form of Readme.md in GitHub/ Web-Blog	- If and where “login” is required? Still deciding on this functionality. - Clearer on info-detail to scrap, yet to decide how these is presented: a) On “Open” is quite clear-cut, as this only present “Open” opportunities for the company b) For “Closed”, probably good to be presented for analytical purposes - Project’s showcase is to be presented on GitHub, still exploring on better use of GitHub

Week-4 (6 Jun – 8 Jun)

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<tr><td>Plan</td><td>Jun 7: Final Pres
Jun 8: Proj Report Due
- Team to complete project1-GeBIZ
- Presentations (video-demo, and website)
- Project Report</td><td>Need to establish next step of action on prototype when meeting with team on 17 May 2022 (leadership wk), as yet to confirm functions/capabilities and modules.
Still working on Open and downloading of files (scrap of Closed done)
Writing up Project Report
Next week on module-Career.</td></tr>
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<tr><td>GitHub-GitPages(</td><td>May 9</td><td>Jun 6</td></tr>
<tr><td>Video-Demo</td><td>Jun 2</td><td>Jun 6</td></tr>
<tr><td>Presentation</td><td>Jun 7</td><td>Jun 8</td></tr>
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<table>
<tr><th>Task</th><th>StartOnDay</th><th>Duration</th></tr>
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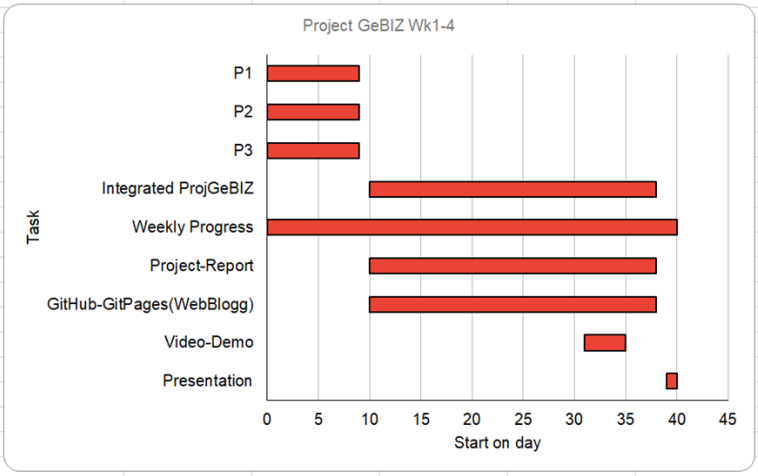
<tr><td>Integrated ProjGe</td><td>10</td><td>28</td></tr>
<tr><td>Weekly Progress</td><td>0</td><td>40</td></tr>
<tr><td>Project-Report</td><td>10</td><td>28</td></tr>
<tr><td>GitHub-GitPages(</td><td>10</td><td>28</td></tr>
<tr><td>Video-Demo</td><td>31</td><td>4</td></tr>
<tr><td>Presentation</td><td>39</td><td>1</td></tr>
</table>
Note: 1 member dropout on 31 May, remaining 2


</td></tr>
<tr><td>Status</td><td>Another member dropout on 31 May 2022, remaining 2 members.
To include: design-thinking, UiPath-Studio, and GitHub (version control and collaborators)
A. Final Project
- Open and Closed Opportunities;
- All data-scrap be either send (email) to specific/ group of individuals; and
- Store at specific location and/or format for further processing and/or review
B. Video-demo: providing options and/or backup on “live” and/or playback of the video-demo;
Presentation: Team has</td><td>Tried working with GitHub (Git-BASH, CMD and GUI; and GitHub Desktop) but found it being too elaborate for current project-1. Hence, continuing with Google-SharedDrive.
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Decided on approach for user login with credential manager, so as to enable further downloading of</td></tr>
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Week-4 (6 Jun – 8 Jun)

	decided on, C. Presenting a website on GitHub-GitPages D. Readme.md together with working prototype	documents at later stages. The team is now able to expand project scope and functionalities – such as different categories (Closed/ Pending Award/ Awarded/ Cancelled/ No Award) in “Closed’ Opportunities, downloading of all required documents and email to managers. The team has decided to work on a video to demo final prototype.
Remarks	All coming together well.	Output of “Project-1”: 1) Weekly Progress Report 2) UiPath Prototype 3) “Project Report Madagascar.docx” 4) Demo-Video 5) Frontage - in a form of Readme.md in GitHub/ Web-Blog