Project Name: The Personal Accounting Climate Economics

(P.A.C.E) System – Web Application.

Total Time Need to Complete: 26 Days

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1.User Stories:

ID	User Story	Priority	Acceptance Criteria	Story Points	Notes	Est.Duration
US01	As a visitor, I want to Sign Up & login to explore more about website.	High	Displays Login & Sign up Form.	3	Output to Database: - Stores user credentials into database.	1Day
US02	As a visitor, I want to check my analytics on dashboard page to view my performance.	High	Consists 7 buttons and a dashboard that change dynamically without changing page.	21	Input from Database: - Displays user overall progress from the database	5 Days
US03	As a visitor, I want to check the leaderboard on dashboard page to compare my progress with other top users.	High	Displays Top 5 user progress. Consist of user's profile, name & Progress bar.	13	Input from Database: - Display top user's data from the database	4 Days
US04	As a visitor, I want to check "Donate & Buy" on service page to donate or to see the items to buy.	High	The page should able to take the donations through online transactions.	13	Output to Database: - Store details of person donating, Total amount donated and Transaction ID into database	4 Days
US05	As a visitor, I want to check "volunteer & lead" on service page to participate in volunteering activities.	High	It contains Volunteering events that users can join and Fill a Details form.	3	Output to Database: - Users registration details like name, age, gender & Email will be stored	2 Days
US06	As a visitor, I want to check "Protect land, sea, wildlife" for special opportunities to participate in activities to protect.	Medium	Displays information about how to save land, sea, wildlife.	2	Output to Database: - Total no of people used this page will be stored to database.	1 day
US07	As a visitor, I want to check "contact us" page to know more.	Medium	Display Contact Form to fill details	2	Output to Database: - Stores the user filled data into database.	1 day
US08	As a visitor, I want to check "Advocate & Empower" page to see my issues that need advocation and also services about empowerment	Medium	Contains a question to user, on a scale of 1to10 how you support this initiative.	2	Output to Database: - Stores Users input scale of 1 to 10 and what question asked to database	2 Days
US09	As a visitor, I want to check" Reuse-Reduce-Recycle" page for more information on this service offered by app	low	Consists information about the service and mentions user to download the P.A.C.E mobile app.	2	Output to Database: - Stores number of users downloaded the app from the web reference	1 Day
US10	As a visitor, I want to check" Strengthen body-mind-sprit" page for motivation & health guidance	low	Consists an emoji scale of 5 asks user how they are feeling.	3	Output to Database: - Stores user's current mood	2 Days

1.Corporate Stories:

ID	Corporate Story	Priority	Acceptance Criteria	Story Points	Notes	Est.Duration
CS01	As a company, I want to Sign Up & login to explore more about website.	High	Displays Login & Sign up Form.	3	Output to Database: - company credentials will be stored in database	1Day
CS02	As a company, I want to check organizational analytics on dashboard page to view my company performance	High	Displays overall progress and no of contributions towards respective areas.	5	Input from Database: - Display's company analytics from database	4 Days
CS03	As a company, I want to check the leaderboard on the dashboard page to compare my company progress with other top companies.	High	Compares with top 5 organizations and can see profile, name & progress bar.	3	Input from Database: - Top 5 company's profile & data will be displayed	2 Days
CS04	As a company, I want to open the performance target page to set the sustainability Goals/Targets.	High	Consists of targets or goals which they are willing to contribute towards and can set the goals.	3	Output to Database: - Stores number & type of goals they started and no of targets completed.	2 Days
CS05	As a company, I want to open environmental or social page know details and to improve performance.	Medium	Displays details regarding environmental	2	Output to Database: - Stores what services they visited most and no of times they used each.	1 Day
CS06	As a company, I want to check "contact us" page to know more.	Medium	Display Contact Form to fill details	2	Output to Database: - Stores the user filled data into database.	1 day
CS07	As a company, I want to open governance page to know details regarding initiates that companies can engage into improve performance in governance sustainability.	Low	Consists details about governance and how to increase company performance	2	Output to Database: - Stores what services they visited most and no of times they used each.	1 Day

2.Technical Tasks:

ID	Task Description	Related	Priority	Acceptance	Story	Notes
		Story		Criteria	Points	
T01	Create & Set up	US01 &	High	User Credentials	3	
	database.	CS01		must save into		
				database.		
T02	Data retrieval from	US02 &	High	Displays User	21	
	database.	CS02		Analytics		
T03	Set up Transaction	US04	High	Able to take the	13	
	Backend.			donations through		
				online		
				transactions.		
T04	Generate a details	US05	High	Take user details	3	
	form.			through form.		
T05	Set up a review scale	US08	Medium	User should able	2	
	of 1 to 10.			to review.		
T06	Link the P.A.C.E	US09	Low	User can able to	2	
	Mobile App to			download app		
	Download			through web.		
T07	Set up backend links	US10	Low	User can	3	
	to redirect user.			strengthen in		
				respective area by		
				going through		
				those links.		
T08	Store company	CS04	High	Company can able	3	
	targets for ESG's into			to set their targets		
	database.			or goals.		

3.Bugs/Defects (Expected):

ID	Bug Description	Related Story	Priority	Status	Resolution
B01	Login page may not redirect to home page	US01 & CS01	High		Check the page links carefully.
B02	Dashboard does not showing proper data.	US02 & CS02	High		Check weather database is linked properly.
B03	Transaction Errors	US04	High		Make Transaction configuration properly.
B04	Details form not saving the data	US05	High		Connect the database properly.
B05	Contact form not sending	US07 & CS06	Medium		Check the backend for Contact page

4.Research/Exploration:

ID	Topic	Priority	Objective	Notes
R01	Research more	High	To develop entire	Learn the most
	about React		website	useful features that
	Technology			can included
R02	Research more	High	To get data from	Focus on complex
	about proper		database accurately	queries
	connection between			
	web and database			
R03	Research more on	High	To make user	Focus on backend
	Transactions		transactions flexible	most.

5.Backlog Prioritization:

Priority	Description
High	Critical ones to develop in project, must be completed first.
Medium	These are important but not that much tough as compared to high so can be deferred if necessary.
Low	These are low prioritize, can easily done and takes less time to complete.

6.Definitions & Notes:

Definition of Done (DoD):

- Code has been reviewed.
- Unit and integration tests have passed.
- Features meet acceptance criteria.
- Deployed to staging for final review.
- Approved by the product owner.

Definition of Ready (DoR):

- User story is clear and complete.
- Acceptance criteria are defined.
- Dependencies and blockers are identified.
- Estimated with story points.

Additional Notes:

- Regularly update the backlog after each sprint.
- Ensure stakeholder feedback is incorporated into planning sessions.