### **Everclime Full-Stack Developer Tech Test**

#### **Objective**

Build a filtering system for Everclime’s impact cards. The focus is on creating a user-friendly interface that allows users to visually interact with and filter impact cards based on specific criteria.

#### **Requirements**

1. **Technology:** Use **Ruby** and/or **React** (or a similar framework/library of your choice that aligns with your expertise).
2. **Filtering System:** Develop a visual filtering system for the impact cards. Users should be able to filter cards based on specific properties provided in the example data.
3. **Interface Design:** Focus on creating a clean, user-friendly interface. This is not about recreating the design of the cards but rather providing an intuitive filtering experience.
4. **Time Limit:** Spend no more than **4 hours** on this task.
5. **Prepare for Discussion:** Be ready to walk us through your solution during the initial interview. You can explain your thought process, technical decisions, and any challenges you encountered.

#### **Deliverables**

1. **Code Repository:** Share your project via a GitHub link or any other code-sharing platform. Include clear instructions in the README for running your solution locally.
2. **Deployed Version (Optional):** If feasible within the given timeframe, deploy your solution to a hosting service (e.g., Netlify, Heroku, Vercel) and share the live link.

If you are interested in continuing with your application, please submit your solution by Sunday 26th January. If you have any questions or need clarification, don’t hesitate to reach out.

We look forward to reviewing your submission.

Example Data:

| **Card ID** | **Brand** | **Location** | **Sponsor** | **Reward** |
| --- | --- | --- | --- | --- |
| **CARD001** | EcoGear | USA | EarthFirst | 10% Discount |
| **CARD002** | GreenFuture | Canada | ClimateCare | Free Reusable Bag |
| **CARD003** | SustainaHome | USA | EarthFirst | 10 Plant Points |
| **CARD004** | OceanSave | UK | SeaGuard | 10% Discount |
| **CARD005** | EcoGrow | Germany | BioLife | Free Seed Pack |

Example Impact Card:

