Type	Title	Description
EPIC	Set Up and Configuration	As a developer, I need to define high level epics, user stories and set up configuration so that I have a project framework plan and base template to start building from.
User Story	Set up Django Rest Framework GitHub Repository	As a developer, I need to set up a separate repository to create the backend API using the Django Rest Framework which will manage and create json data to pass to the front end.
User Story	Set up REACT Front End GitHub Repository	As a developer, I need to set up a separate repository to create the front end user interface using the REACT library and react bootstrap styling.
User Story	Set up Project Kanban Board with labels and milestones	As a developer, I need to create a KanBan Board with defined user stories, epics, MoSCoW prioritisation and sprints to enable me to use AGILE working methodologies and keep on top of my project.
User Story	Set up PostGreSQL Database	As a developer, I need to create a PostgreSQL database so that I can manipulate data in my Django project
User Story	Deploy DRF API to Heroku	As a developer, I need to deploy my api back end project to Heroku so that there is a cloud-based version of my project for testing and assessment
User Story	Deploy REACT Front End to Heroku	As a developer, I need to deploy my REACT front end project to Heroku so that there is a cloud-based version of my project for testing and assessment
EPIC	Database Models - DRF API	As a developer, I need to define, map out and implement the models required for my project so that I have a database framework to manage all project data
User Story	Define Database Models & Create ERDs	As a developer, I can create an ERD for each database model so that I have a blueprint to use when creating the model
User Story	Map out Model Schema	As a developer, I can create a model schema so that I have a blueprint for a database that defines how data is organised and connected
EPIC	User Authentication and Authorisation	As a business owner / user, I need to be able to register on the site so that I can edit my business listing / profile, endorse businesses and leave comments.
		As a casual user, I want to see only the navigation items that I can access such as Sign In and Sign Up so that I am not clicking on links that I am not authrorised to access.
User Story	Tailored Navigation	As an authenticated user, I want to see only the navigation items that I need such as Sign Out, Nominate a Business, and Favourites.
User Story	Log In	As an authenticated user, I can log in to the application so that I can see my profile / business listing, endorse businesses and leave comments
User Story	Log Out	As an authenticated user, I can log out of the site so that if my device is left unattended others cannot access areas that are not meant for them
User Story	Implement User Registration	As a user, I can register on the site so that I can add my own business listing, endorse companies and leave comments
User Story	Set Up CSRF Tokens and Cookies	As a developer, I need to connect my back end API with my front end UI so that requests and responses are authorized and data can be passed and manipulated between the two
EPIC	Create a Business Listing	As a business owner I can create a business listing with an excerpt, a company description, a logo, eco-credentials, and a weblink so that users can see information on my company.
User Story	Submit My Business	As a business owner, I want to fill in a form to submit my business to the directory so that it can be listed and gain more visibility.
User Story	Update My Listing (CRUD)	As a business owner, I want to update my listing description and other details so that potential customers have accurate information.
User Story	Delete My Business Listing (CRUD)	As a business owner, I want to delete my listing so that customers are not viewing information for a business that no longer exists.
User Story	Add Eco-Credentials to My Business	As a business owner, I want to add the eco credentials that relate to my company to highlight our environmental and social awareness
User Story	Add Images to my Business Profile	As a business owner, I want to add a images to my listing so that potential customers can get a feel for our company and what we do
User Story	Add a Logo and Website Link	As a business owner, I want to upload a logo and link to my website so that potential customers can identify my brand and find out more about my business.
User Story	Listing CRUD Feedback Messages	As a business owner, I want to see an appropriate confirmation message when I submit, edit or delete a my business listing
EPIC	View Business Details	As a user I can view further information on a business so that I can access their website link and leave a comment for that business if I wish
User Story	Endorse Businesses	As a user, I want to endorse businesses I trust so that others can see which ones have strong community support.
User Story	Remove Business Endorsement	As a user, I want to be able to remove my endorsement of a business if I change my mind.
User Story	Comment on Businesses	As a user, I want to leave comments on a business's listing so I can share my experiences with others.
User Story	Edit a Comment (CRUD)	As a user, I want to edit my own comments on a business's profile so I correct any mistakes or want to expand / change my comment at a later time.
User Story	Delete a Comment (CRUD)	As a user, I want to delete my own comments on a business's profile so I can remove my comment if I change my mind.
User Story	Comment CRUD Feedback Messages	As an authenticated user, I want to see an appropriate confirmation message when I submit, edit or delete a comment
		As a business owner, I want to see endorsements and comments on my listing so I can understand my reputation within the community.
User Story	View Endorsements and Comments	As a casual user, I want to see endorsements and comments on a business so I can identify which ones have strong support and most endorsements.
EPIC	Manage Business Listings	As an admin, I need to be able to create, edit and delete a business listing in the drf api admin dashboard so that I can respond to issues or remove listings when a company no longer exists.
User Story	Moderate Submissions	As an admin, I want to review new business submissions to ensure they meet the eco-positive criteria before listing them.
User Story	Manage Comments	As an admin, I want to moderate user comments to prevent spam or inappropriate content.
EPIC	View & Interrogate Business Directory	As a user, I want to view a list of all businesses in the directory so I can choose whether to browse all businesses or use other functionality to filter / obtain further information.
User Story	Explore Businesses	As a user, I want to browse a list of eco-friendly and socially conscious businesses in Bristol so that I can discover new places to support.
User Story	View Endorsement and Comment Count	As a user, I want to see how many endorsements and comments a company has so I can see if they are popular without having to view all of their details.
User Story	Filter by Credentials	As a user, I want to filter businesses by their green, eco, or social credentials so that I can find ones that align with my values.
User Story	Filter by Endorsements	As a user, I want to filter businesses that I have endorsed so that I can identify additional companies I would like to endorse.
User Story	View Top Businesses	As a user, I want to see the top 5 businesses with the most endorsements on the homepage so I can quickly find the best ones.
User Story	Search by Business Type	As a user, I want to search for particular kinds of business so that I can see which ones can offer what I need and have good eco-credentials.
User Story	Search by Business / Organisation Name	As a user, I want to search for particular business by name so that I can check their eco-credentials and endorsements.
EPIC	Authenticated User Profile	As an authenticated user I want to access a personal profile page so that I view and edit my details and quickly find my favourite businesses

User Story	Favourite Businesses	As a user, I want to add businesses to my favorites list so I can easily find them later.
User Story	User Profile Avatar	As a user, I want to add a profile avatar image to be displayed along with my name in the nav bar and next to my comments.
EPIC	UX Design	As a developer, I need to make sure that my site is user-friendly and accessible so that all users can easily find what they are looking for and understand what they should do.
User Story	Consistent Styling and Responsiveness	As a developer, I can set styling in a css file so that the look and feel of the site is consistent across all pages, is fully responsive and is tailored to the needs of the user.
User Story	WAVE and WCAG compatibility	As a developer, I can ensure that all pages are configured correctly for page readers so that users of all abilities are able to navigate the site easily
User Story	Report an Issue	As a user, I want to highlight a comment or a company profile for review by an admin so that spam or innapropriate content can be removed.
User Story	Nominate a Business	As a user, I want to be able to nominate a business to be added to the directory so that the directory includes community recommendations.
EPIC	Testing and Validation	As a developer, I need to make sure that all code is passed through appropriate validation and linter tests so that the site is accessible and the code is correct
User Story	W3C validation (HTML)	As a developer, I can ensure that all HTML code is correct so that my site is accessible and performs well
User Story	W3C Jigsaw Validation (CSS)	As a developer, I can ensure that all CSS code is correct so that my site is accessible and performs well
User Story	Python PEP8 Validation	As a developer, I can ensure that all Python code is correct so that my site is accessible and performs well