**Actors Prompt:**

An engineer is working on a set of user stories enclosed between triple back ticks.

``` As a authenticateduser, I want to find a link on the sponsorships page to become a $350 level sponsor, so that I can pay for and become a sponsor role.

As a anonymoususer, I want to See a list of attendees associated with this company, so that I know who from this sponsor organization is attending.

As a authenticateduser, I want to identify myself as and pay for a $350 company sponsorship, so that I can easily become a sponsor at this level without having to interface with badcamp personnel to get a sponsorship.

As a anonymoususer, I want to easily find a link in the menu that links to the registration form, so that I can easily register for the camp.

As a anonymoususer, I want to fill out a user registration form, so that I can register for the camp and get an account on the website.

As a anonymoususer, I want to find session information, so that I can go to a session. ```

He created an initial goal model with the intentional elements enclosed between triple quotes:

‘’’

- 'Actors':

-anonymous user

-attendee

-trainer

-trainee

-authenticated user

-training coordinator

- 'Goals':

-find operations conducted

-fill operations conducted

-have operations conducted

-see operations conducted

-edit operations conducted

-limit operations conducted

-find a link

-find session information

-see a list

-a user registration form filled

-have a very clear map

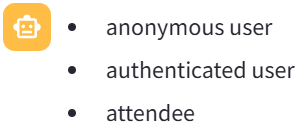
-limit one registration

-edit my training node

-have an admin view

'''

The created model is missing many intentional elements. Let us refine the goal model step by step. First, can you list all 'Actors' for the user stories enclosed between triple back ticks. An initial set of actors are added in the enclosed between triple quotes. You must also identify any missing and implicit actors. It is critical that you answer only as a bulleted list and do not include any explanation.



**Goals**

The initial goal model does not contain all the stakeholder’s objectives or goals that are conveyed in the user stories enclosed between triple back ticks. Identify any goals explicitly mentioned in the user stories enclosed between triple back ticks as well as any implicit goals. It is critical that you answer only as a bulleted list and do not include any explanation.

* Find a link on the sponsorships page to become a $350 level sponsor
* See a list of attendees associated with a company
* Identify oneself as and pay for a $350 company sponsorship
* Easily find a link in the menu that links to the registration form
* Fill out a user registration form
* Find session information

**Tasks for Goals**

Please provide a detailed breakdown of tasks for each of the following goals, created in the previous response. It is critical that you answer only as a bulleted list that adheres to the following format.

<a goal>: <a hyphenated list of tasks to achieve the goal>

Do not include any explanation.

* Find a link on the sponsorships page to become a $350 level sponsor:
  + Navigate to the sponsorships page
  + Locate the $350 level sponsorship link
  + Click on the $350 level sponsorship link
* See a list of attendees associated with a company:
  + Access the company information
  + View the list of attendees
* Identify oneself as and pay for a $350 company sponsorship:
  + Log in as an authenticated user
  + Select the $350 company sponsorship option
  + Proceed with payment for the sponsorship
* Easily find a link in the menu that links to the registration form:
  + Access the menu
  + Look for the registration form link
* Fill out a user registration form:
  + Access the registration form
  + Provide required information in the form
* Find session information:
  + Access the session information section

**Soft Goals**

Next, there are no soft goals in the initial goal model. Please suggest soft goals. Note you must identify any soft goals explicitly mentioned in the user stories enclosed between triple back ticks as well as any implicit soft goals. It is critical that you answer only as a bulleted list and do not include any explanation.

* Easily become a sponsor at the $350 level without manual intervention
* Ensure user-friendly navigation for attendees to access company-related information
* Simplify the process of registering for the camp
* Provide clear and detailed session information for attendees

**Tasks for Soft Goals**

Next, the initial goal model misses different tasks that can be undertaken to achieve goals and soft goals.

Please provide a detailed breakdown of tasks for each soft goal created in the previous response. You can generate a variable number of tasks for soft goals. It is critical that you answer only as a bulleted list that adheres to the following format.

<a soft goal>: <list of tasks to achieve the soft goal>

Do not include any explanation.

* Easily become a sponsor at the $350 level without manual intervention:
  + Implement an online self-service sponsorship registration process
  + Provide clear instructions on how to select the $350 sponsorship level
  + Enable secure online payment options
  + Automatically assign sponsor role upon successful payment
* Ensure user-friendly navigation for attendees to access company-related information:
  + Design a clear and intuitive user interface for accessing attendee lists
  + Implement a search functionality for quick access to company-related information
  + Provide filters for easy browsing of attendee lists by company
* Simplify the process of registering for the camp:
  + Streamline the user registration form to be concise and easy to fill out
  + Implement auto-population features to reduce user input
  + Provide real-time validation feedback for form completion
* Provide clear and detailed session information for attendees:
  + Display session schedules in a structured and organized manner
  + Enable filtering options for attendees to find specific sessions easily
  + Include detailed session descriptions and speaker information for each session

**Contribution Links**

The Contributionrelationship statement describes how softgoals, task, believes, or links contribute to the satisficing of another intentional element. The five categories of Contribution Links are enclosed between triple back-ticks symbols.

``` MAKE : The contribution of the contributing element is positive and sufficient. BREAK : The contribution of the contributing element is negative and sufficient. HELP : The contribution of the contributing element is positive but not sufficient. HURT : The contribution of the contributing element is negative but not sufficient. EQUAL : There is equal contribution in both directions. ```

Please suggest different contribution links to link all the intentional elements such as, goals, soft goals, Tasks, and Resources that you identified. Note you must identify any contributions links that explicitly mentioned in the user stories enclosed between triple back ticks as well as any hidden contribution links. It is critical that you answer only as a bulleted list that adheres to the following format.

<Contribution Link Category>::<Source intentional elements> : <Destination intentional elements>

* HELP::Find a link on the sponsorships page to become a 350levelsponsor:Easilybecomeasponsoratthe350*levelsponsor*:*Easilybecomeasponsoratthe*350 level without manual intervention
* MAKE::See a list of attendees associated with a company : Ensure user-friendly navigation for attendees to access company-related information
* HELP::Fill out a user registration form : Simplify the process of registering for the camp
* MAKE::Find session information : Provide clear and detailed session information for attendees

**Dependencies Links**

The Dependency statement of GRL describes an intentional relationship between two actors, i.e., one actor (the Depender) depends on another actor (the Dependee) on something (the Dependum). Noite that the dependum is optional.

Please suggest different Dependency links to link all the intentional elements such as, goals, soft goals, Tasks, and Resources that you identified. Note you must identify any Dependency links that explicitly mentioned in the user stories enclosed between triple back ticks as well as any hidden Dependency links. It is critical that you answer only as a bulleted list that adheres to the following format.

<Depender> DEPENDES-ON <Dependee> FOR <Dependum>

* Find a link on the sponsorships page to become a 350levelsponsorDEPENDS−ONEasilybecomeasponsoratthe350*levelsponsorDEPENDS*−*ONEasilybecomeasponsoratthe*350 level without manual intervention
* See a list of attendees associated with a company DEPENDS-ON Ensure user-friendly navigation for attendees to access company-related information
* Fill out a user registration form DEPENDS-ON Simplify the process of registering for the camp
* Find session information DEPENDS-ON Provide clear and detailed session information for attendees

**Resources**

**Not used because Dependum identified in the previous prompt are the resources.**

A resource is an (physical or informational) entity, with which the main concern is whether it is available. The initial goal model with the intentional elements enclosed between triple quotes does not have resources. Identify resources that are explicitly mentioned in the user stories enclosed between triple back ticks as well as any implicit resources. It is critical that you answer only as a bulleted list and do not include any explanation.



**Decomposition Links**

DECOMPOSITON statement provides the ability to define what other elements need to be achieved or available in order for a task to perform. Note that only Task and Goal can be decomposed into goal, task, resource, and softgoal. A Task Decomposition Structure shows the essential components of a task, which include subtasks that must be performed, subgoals that must be achieved, resources that must be accessible, and softgoals that must be satisfied. Similarly, a Goal Decomposition Structure connects a goal with its sub-goals directly, which is a short hand form of one Goal Means\_Ends Structure and the related Task Decomposition Structure.  The three categories of Decomposition Links are enclosed between triple back-tick symbols.

``` AND DECOMPOSITON: The relations between the dependent elements are “AND”. Each of the sub-components are necessary. OR DECOMPOSITON : The relations between the contributing elements are “OR”. Any of the sub-components is sufficient. XOR DECOMPOSITON: The relations between the contributing elements are “XOR”. Either of the sub-components are necessary, but not both. ```

Please suggest different Decomposition links to link all the intentional elements such as, goals, soft goals, Tasks, and Resources that you identified. Note you must identify any Decomposition links that explicitly mentioned in the user stories enclosed between triple back ticks as well as any hidden Decomposition links. It is critical that you answer only as a bulleted list that adheres to the following format.

< Decomposition Type>::<Source intentional elements> : <Destination intentional elements>

* AND DECOMPOSITION::Find a link on the sponsorships page to become a 350levelsponsor:Easilybecomeasponsoratthe350*levelsponsor*:*Easilybecomeasponsoratthe*350 level without manual intervention
* AND DECOMPOSITION::See a list of attendees associated with a company : Ensure user-friendly navigation for attendees to access company-related information
* AND DECOMPOSITION::Fill out a user registration form : Simplify the process of registering for the camp
* AND DECOMPOSITION::Find session information : Provide clear and detailed session information for attendees

**Generate XML using Fewshot examples:**

Please create an XML that includes all the outputs that you generated so far. An example of the right output is shown between triple back ticks.

```

<?xml version='1.0' encoding='ISO-8859-1'?>

<grl-catalog catalog-name="URNspec" description="" author="vaish">

<element-def>

<intentional-element id="72" name="Car objects" description="" type="Ressource" decompositiontype="And"/>

<intentional-element id="80" name="Easy to use" description="" type="Softgoal" decompositiontype="And"/>

<intentional-element id="82" name="Realistic simulation" description="" type="Softgoal" decompositiontype="And"/>

<intentional-element id="84" name="Simple design" description="" type="Softgoal" decompositiontype="And"/>

<intentional-element id="88" name="Generate cars" description="" type="Goal" decompositiontype="And"/>

<intentional-element id="96" name="Create new cars" description="" type="Task" decompositiontype="And"/>

<intentional-element id="98" name="Keep same cars" description="" type="Task" decompositiontype="And"/>

</element-def>

<link-def>

<contribution name="Contribution105" description="" srcid="96" destid="82" contributiontype="Unknown" quantitativeContribution="0" correlation="false"/>

<contribution name="Contribution106" description="" srcid="96" destid="84" contributiontype="Unknown" quantitativeContribution="0" correlation="false"/>

<decomposition name="Decomposition111" description="" srcid="96" destid="88"/>

<decomposition name="Decomposition114" description="" srcid="98" destid="88"/>

<dependency name="Dependency116" description="" dependerid="88" dependeeid="72"/>

</link-def>

<actor-def>

<actor id="11" name="Traffic Simulator" description=""/>

</actor-def>

<actor-IE-link-def>

<actorContIE actor="11" ie="72"/>

<actorContIE actor="11" ie="80"/>

<actorContIE actor="11" ie="82"/>

<actorContIE actor="11" ie="84"/>

<actorContIE actor="11" ie="88"/>

<actorContIE actor="11" ie="96"/>

<actorContIE actor="11" ie="98"/>

</actor-IE-link-def>

</grl-catalog>

```