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# **Requirement Review Task**

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# Example 1: Online Shopping App

**Story:** As a customer, I want to be able to purchase products online. I should be able to search for items, view their details, and add them to my cart. After adding items to my cart, I can proceed to check out and make a payment."

- The story should be split into 4 stories:
  - Search function.
  - View item details.
  - Adding items to the cart.
  - The check out process.
- The story should include what type of products the user will be able to purchase (e.g., Electronics, Groceries, Clothes, ...etc.) (Business rule).
- The story should include more information about the search function, such as:
  - What search filters and options will be provided to the user?
  - How will the search results be displayed and organized?
  - Where can the user find the search feature? (e.g., Is it displayed all over the App pages or does the user have to navigate to it?).
  - Will the search bar have a placeholder / Filtration option / A clickable search icon / Suggested search?
- The story should include what are exactly the item details and which details the user shall be able to see.
  - How exactly will the user view those details? (e.g., Does the user have to click on the item or not).
- The story should include how the user can add an item to the cart.
  - What button should the user click to add it and where can he/she find it?
  - When adding an item to the cart what exactly will happen? (The whole process).
  - If the item is out-of-stock what should happen when the user tries to add it?

- The story should include How the user can proceed the checkout (e.g., Does he/she have to click on some "proceed to checkout" button, or the system will redirect him/her automatically? And where can he/she find the button if any?).
- The story should include the checkout process.
  - What type of currencies does the payment field accept?
  - What are the payment options?
  - How is the total price calculated? Are there any taxes or additional fees? Is there an option for a discount/coupon?
  - What type of information should the user provide to proceed to checkout? (e.g., Does he have to write a phone number? An address? An Email? And what is the format for all these fields?).
  - How will the system handle an invalid payment information or shipping address?

### Example 2: Social Media Platform

**Story:** "As a user, I want to have privacy settings for my posts. I should be able to choose who can see my posts, including friends, public, and private groups."

- The word "privacy" is so vague. The story doesn't clearly show if there are any other privacy settings than the written.
- The story should include who exactly the actor is. As the word "user" is so generic.
- The story didn't mention the default privacy settings.
- The story should include what type of interactions the allowed friends/groups can perform when they see a post. (e.g., Can they add a reaction? A comment? Can they share the post? Send it to a friend?).
- The story doesn't show if the user can set privacy preferences at various levels such as individual posts, photo albums, or their entire profile.
- The story doesn't clearly show if the user can allow some of his/her friends/groups to see the posts or all of them.
- The story should mention how the list of friends and groups will be displayed for the user to choose from them.
- The story should mention where exactly the user can find those settings.

# Example 3: Fitness Tracking App

**Story:** "As a user, I want to track my daily steps and calories burned. The app should provide a summary of my activity and show progress over time."

### **Review:**

- The story should be split to 4 stories:
  - Tracking daily steps.
  - Tracking burned calories.
  - Activity summary.
  - Progress display.
- The story should mention what type of users can do what exactly for each feature.
- The story should mention how exactly the system tracks the daily steps. (e.g., Does the app use the GPS to calculate the distance? If so, how is it being calculated?).
- The story should mention how exactly the system tracks the calories burned. What is the formula used to calculate them?
- The story should mention what exactly the type of activities it tracks and shows in the summary and how it is displayed.
- The story doesn't mention where exactly the user can find the summary or the progress.
- The story should mention how and how often progress is tracked. The word "over time" is vague.

# Example 4: Travel Booking Website

**Story:** "As a traveler, I want to book flights and hotels. The website should show available options and prices. I should be able to select my preferences and confirm my booking."

- The story doesn't mention how users can search for options.
- The story doesn't mention what preferences they can select.
- The story doesn't mention the steps involved in confirming a booking (including required information, payment methods and currencies, ... etc.).
- The story doesn't show how the system handles banned travelers.
- The story doesn't show how the system handles insufficient funds or wrong information.
- The story doesn't mention how the options and prices are shown. (e.g., A dropdown list, a menu, ...etc.), and where to find them.
- The story doesn't show what features video lectures and quizzes should have.

# Example 5: E-Learning Platform

**Story:** "As a student, I want to access course materials online. The platform should have video lectures and quizzes. I should be able to track my progress."

### **Review:**

- The story should be split into 2 stories:
  - Accessing course materials.
  - Tracking progress.
- The story doesn't show how exactly the student can access the material, and what are the steps to do so.
- The story doesn't clearly show what type of materials the platform supports. Are they videos and quizzes only or are there more materials?
- The story doesn't show how exactly the progress is tracked. What are the tracking criteria? How often is progress updated?
- The story doesn't show what type of videos the platform supports.
- The story doesn't show how the videos and the quizzes are displayed.
- The story doesn't show the steps for accessing the tracking progress feature.

# Example 6: Banking Mobile App

**Story:** "As a customer, I want to manage my accounts using the mobile app. I should be able to view my account balance, transaction history, and transfer funds."

- The story should be split into 3 stories:
  - Viewing balance. Making and viewing a transaction. Transferring funds.
- The story doesn't show how many accounts the customer can have.
- The story doesn't show the different types of customers and accounts.
- The story doesn't show how the balance and history are shown.
- The story doesn't show the steps for making a transaction. Can a customer revert a transaction? What type of transactions does the app support?
- The story doesn't show the steps for transferring funds. What currencies does the app support? What are the restrictions for transferring funds?
- The story doesn't show the steps for viewing balance and transaction history.
- The story doesn't show how the app handles locked or banned accounts.
- The story doesn't show how the app handles insufficient funds.
- The story doesn't show how the app handles negative account balance.