# **Software Development Project - COMP 231**

# **User Role Modelling Workshop**

# **Group Members:**

- 1. Harjit Singh Gill, 301258289
- 2. Ling Lin, 301292283
- 3. Rahul Garg, 301241213
- 4. Meskhat Hossain, 301138382
- 5. Ashutosh Kansal, 301233980

### Initial set of user roles:

- Guest User
- Registered User
- Recipe Contributor
- Recipe Moderator
- Administrator
- Superuser
- Home Cooks
- Professional Chefs
- Food Bloggers and Influencers
- Food Enthusiasts
- Recipe Collectors
- Event Planners
- Parents and Caregivers
- Cooking Educators

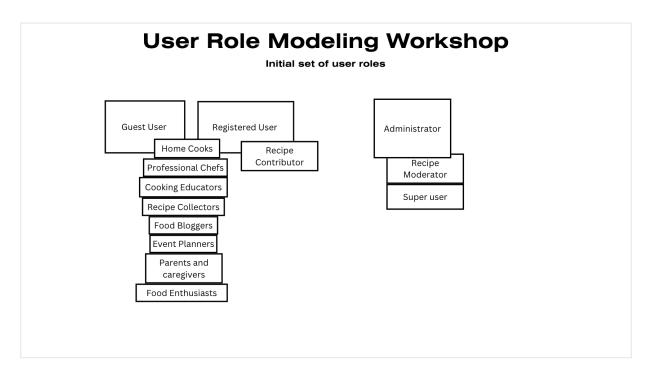


Fig1: Organizing the initial set of user roles from brainstorming

### **Consolidated User Roles**

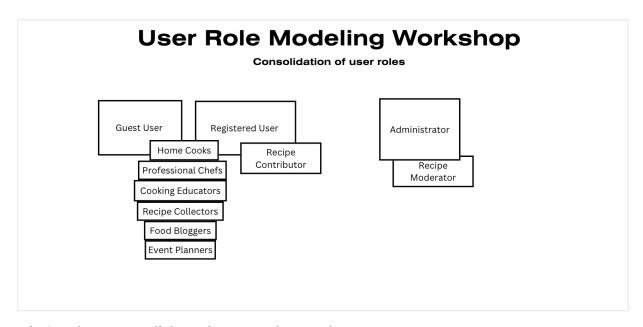


Fig2: The consolidated user role cards

## **Administrator**

Frequency of Use: Regularly

**Expertise: High** 

Computer and Software Proficiency: High

Goal: Overseeing the platform's functionalities, resolving issues,

ensuring smooth operations

# **Recipe Moderator**

Frequency of Use: Regularly Expertise: Moderate to High

Computer and Software Proficiency: Moderate to High

Goal: Ensuring the quality and accuracy of shared recipes, maintaining

platform standards, actively monitoring and curating recipes.

#### **Guest User**

Frequency of Use: Infrequent

Expertise: Beginner to expertise level

Computer and Software Proficiency: Limited familiarity with Yummy

Recipes.

Goal: Browsing recipes, getting a feel for the platform, and exploring

without commitment.

#### **Home Cooks**

Frequency of Use: 1-2 times a week

Expertise: intermediate to expertise level

Computer and Software Proficiency: Good familiarity with Yummy

Recipes.

Goal: Sharing their family recipes, finding new recipes, connecting with

culinary community

# **Professional Chefs**

Frequency of Use: Occasional

Expertise: High

Computer and Software Proficiency: Moderate to high familiarity Goal: Exploring new ideas or sharing signature dishes, Sharing

expertise, networking with other chefs, and showcasing their creations

# **Cooking Educators**

Frequency of Use: Regularly

Expertise: high

Computer and Software Proficiency: high familiarity with Yummy

Recipes

Goal: Sharing educational content, accessing a repository of diverse

recipes for teaching

# **Recipe Collectors**

Frequency of Use: 1-2 times a week Expertise: Moderate to high level

Computer and Software Proficiency: good familiarity with Yummy

recipes

Goal: Safeguarding and organizing family recipes, occasional sharing

with close contacts.

# **Food Bloggers**

Frequency of Use: Regularly Expertise: Moderate to high

Computer and Software Proficiency: High familiarity

Goal: Content creation, sharing recipes for their audience, increasing

engagement, and gaining followers

### **Event Planners**

Frequency of Use: Regularly

Expertise: High

Computer and Software Proficiency: Great familiarity with yummy

recipes

Goal: Finding suitable recipes for events, organizing menus, and

ensuring variety.

# **Registered User**

Frequency of Use: Regularly Expertise: Moderate to high

Computer and Software Proficiency: Good familiarity

Goal: Accessing personalized features, saving favourite recipes, and

actively participating in the community.

# **Recipe Contributor**

Frequency of Use: Regularly

Expertise: High

Computer and Software Proficiency: Expert in using Yummy Recipes

Goal: Sharing their original recipes with the community, gaining

recognition, building an audience