

IConsult

Format respected:

- *As a [role], I want [goal], so that [benefit].*
 - Acceptance criteria in Gherkin (Given/When/Then)
 - Priority: MoSCoW
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1) Accounts & Roles

US-ACC-01 — Account creation (Must)

As a visitor, I want to create an account as Company or Consultant using only a username, so that I can start using the app quickly.

AC:

- *Given* the signup page
 - *When* I enter a unique username and select a role
 - *Then* my account is created and I am immediately logged in
 - No password is required
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US-ACC-02 — Edit basic profile (Must)

As a user, I want to edit my profile information so that my public profile or company listing displays the correct details.

AC:

- Users can update display name, location, headline/bio, contact info
 - Updates persist and are visible immediately
 - Required fields trigger a “profile incomplete” warning on dashboard
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2) Consultant Profiles

US-CON-01 — Anonymised consultant profile (Must)

As a consultant, I want my profile to be anonymised by default so that I can be discovered safely.

AC:

- Name defaults to username until updated
- Profile picture is blurred or uses a placeholder if not unlocked
- Contact details (email, phone, CV) are hidden until a company unlocks

- Company can only view contact details after unlocking or collaborating
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US-CON-02 — Browse & filter consultants (Must)

As a company, I want to browse and filter consultant profiles so that I can find relevant candidates.

AC:

- Filters available: skills, location, country, job-based matching
 - Sorting available: relevance or alphabetical
 - Cards show anonymised names, masked contact details
 - Pagination or scrolling loads all results
 - Unlock states persist
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US-CON-03 — Unlock consultant contact details (Must)

As a company, I want to unlock a consultant profile so that I can view their contact details.

AC:

- Unlock button reveals email, phone, CV
 - Unlock creates a persistent Unlock record
 - Unlock is permanent for that company
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3) Company Profiles & Job Posts

US-COM-01 — Anonymised company profile (Must)

As a company, I want my job posts to remain anonymised until a consultant unlocks them so that I can recruit confidentially.

AC:

- Job posts show generic company name & masked logo unless unlocked
 - Company contact details remain hidden until consultant unlocks
 - Unlock persists permanently
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US-JOB-01 — Browse & filter job posts (Must)

As a consultant, I want to browse and filter job posts so that I can find relevant missions.

AC:

- Filters available: skills, location, country, contract type

- Sorting available: relevance or alphabetical
 - Job cards are anonymised until unlocked
 - Unlock state persists
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US-JOB-02 — Unlock job/company details (Must)

As a consultant, I want to unlock the company behind a job so that I can contact them.

AC:

- Unlock button reveals company name and contact details
 - Unlock persists and is recorded
 - Consultants automatically unlock the company when collaboration begins
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US-JOB-03 — Create and edit job posts (Must)

As a company, I want to create and edit job posts so that I can publish accurate missions.

AC:

- Required fields: title, description, location, contract type
 - Company can edit or delete its own jobs
 - Editing updates the job immediately
 - Filled jobs automatically become inactive
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4) Collaboration System

US-COL-01 — Start collaboration (company → consultant) (Must)

As a company, I want to start a collaboration with an available consultant so that I can hire them.

AC:

- Consultant must be unlocked first
 - Starting collaboration sets consultant to unavailable
 - Collaboration row is created and shown in dashboards
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US-COL-02 — Start collaboration (consultant → job) (Must)

As a consultant, I want to start a collaboration on a job post so that I can begin working with a company.

AC:

- Job must be unlocked first
 - Starting collaboration closes the job and marks consultant unavailable
 - Company automatically gets an Unlock record for that consultant
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5) Search, Ranking & Matching

US-SRCH-01 — Relevance-based ranking (Must)

As a user, I want search results ordered by relevance so that the best matches appear first.

AC:

- Score = weighted combination of
 - Skill similarity
 - Text similarity
 - Recency
 - Popularity (unlock count)
 - Score breakdown is visible on home page
 - Sorting can toggle relevance vs manual filters
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6) Unlock Persistence & Audit

US-UNL-01 — Unlock persistence (Must)

As a user, I want unlocks to persist so that I can always access previously unlocked items.

AC:

- Unlocks are saved in database
 - Unlock removes anonymisation permanently for that user
 - Unlock state is visible on detail pages and lists
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US-UNL-02 — Admin unlock overview (Should)

As an admin, I want to view unlock activity so that I can review system usage.

AC:

- Admin table lists unlocks (user, type, target, timestamp)
 - Sorted by recency
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7) Admin & Moderation

US-ADM-01 — Admin management pages (Must)

As an admin, I want to view and moderate all users, companies, consultants, and jobs so that the platform remains clean.

AC:

- Admin can view consultant list
 - Admin can view company list and associated job posts
 - Admin can view all collaborations
 - No edit/delete needed (MVP minimal)
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8) Definition of Done (DoD)

- Full end-to-end implementation (DB, Flask, Templates)
- Basic validation & error handling
- Unlock logic works correctly
- Relevance score reproducible
- Screenshots updated in README
- Demonstrable in sprint review

Extra features compared to the original user stories

The core functionality of **IConsult** follows the user stories (accounts & roles, unlock mechanism, matching, collaborations...). Features such as browsing & filtering consultants and jobs correspond to **US-CON-02** and **US-JOB-01**.

However, during development we added several **extra features** that were **not explicitly required** in the user stories, but significantly improve user experience.

Distance filter (slider)

- A UI enhancement on top of the “location/distance” filter described in the user stories.
 - Implemented as a user-friendly **range slider** with live text feedback (“No distance filter” / X km) instead of a simple numeric text input.
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Manual filter mode vs. IConsult Match mode

The user stories state that sorting should be available by **relevance** and **alphabetical order**.

We expanded this into two clearly separated modes:

- **IConsult Match**
Uses relevance-based scoring (skills, text match, recency, popularity).
- **Manual filter & sorting**
Allows the user to manually apply filters and sort by title/name.

This distinction between two modes is a **UX enhancement** beyond the basic requirement “Sorting available: relevance or alphabetical.”

Additional filter combinations

We added richer combinations of filters, for example:

- In the **job list**:
Search term + contract type + distance + skills
- In the **consultant list**:
Search term + minimum years of experience + distance + same country only

The user stories only specify that these filters must exist.

The **visual presentation**—grid layout, tags, badges, sliders, dynamic UI behavior—are additional improvements we created to provide a smoother and more intuitive user experience.