# Project Lifecycle

## Key: Who's Involved with each step?

◆ Stakeholders
◆ Academics
◆ Project Team
◆ Dev Team

### Idea

**A need is identified and an idea of a solution forms.**

Ideas come from a range of stakeholders: Our Team, the School of Law, Business Partners or the wider community.

### Research

**Answer the Five Ws about the idea.**
Build up background information about the problem, the idea and the market.
Who, What, Where, When, Why.

See our *Five Ws* document for more detailed information.

### Project Evaluation

Legal Innovation Lab Wales project team evaluate the idea to determine whether it is something that the lab could develop and whether lab is the best placed to support it.

### Feature Discussion

**What does your idea need to do?**
Create an inital list of features that the idea needs. The dev team will be on hand to discuss this with you in more detail.
See our *Features* document for more info and some examples.
For each of the features, the dev team will estimate the technical complexity and how long it would take to complete.

### Prototype Planning

The dev team and subject area experts will expand the feature requirements into a more technical specification and outline the shape and feel of the inital phase of development.
The dev team will create an initial design for the infrastructure, database, application and front end.

### Development Cycle

Build and test a prototype. Development happens in 6 week cycles, working on features in incremental steps with reviews and testing throughout the process.
See our *Software Development* article for further details.

### Testing & Launch

Once the team is happy with a prototype, go back to the stakeholders and showcase what has been created.