Data Science Competency Framework Development Planning Tool 2019 update: what's new!

D2D CRC has implemented feedback from the pilot version of the Development Planning Tool (DPT) to create a new and improved tool. Some of these improvements include:

- **Aspirational development plan –** created so users can review their competency gaps against a different maturity level or job family in order to plan development options for future roles.

- **Robustness and speed –** increased for an improved user experience.

- **Improved security –** the DPT has been built with security best practices in mind. It utilises SSL technology to encrypt all communication between user and server and the only personal information it stores is a user's email address (no names).

- **Opt-out option –** users can opt-out of non-relevant competencies for them.

- **User manual for team leaders –** describes how to generate a team report, with an added function for team leaders to view user progress and completion statistics at a team level.

- **Simple hosting solutions –** increased portability and scalability. The tool can be hosted by D2D CRC (at https://dpt.d2dcrc.net), or in-house. Hosting in-house requires PHP, MySQL & Apache & SSL certificate (widely supported by hosting companies on general plans). Support from D2D CRC for internal set up is available.

- **Device and browser compatibility –** improved, including portable and mobile devices.

- **Customisation options –** organisations can now set additional tailored names for job maturity levels, and can add, remove or update recommended development options.

- **Information about competencies –** improved including a new two-tiered graph in the team report and a link to the Data Science Competency Framework.

- **Downloadable and printable PDF report –** improved.