Planning and deadlines for each course

This sheet helps you with planning and deadlines for each of the courses of the specialisation AAD.

#	Backend Development		Design Essentials		Hybrid Development	
1	**Workshop** Kickoff, introduction, and overview courses + AAD Research model	**1. Backend Research and Prototyping** *Research Backend Frameworks. For example: - NodeJS / ExpressJS - Spring Boot - ASP.NET Core - Django*	**Workshop** Problem definition and target group	**1. UX Research and Prototyping** Going through design thinking phases to create an idea for your app based on (and referencing) research (methods)	**Workshop** Overview Hybrid Frameworks	**1. Hybrid Research and Prototyping** *Research Hybrid Frameworks. For example: - Ionic - React Native - Nativescript - Flutter*
2	**Workshop** API flavors		**Workshop** Concepting		**Lab session** Research guidance	
3	**Workshop** Code Layering		**Workshop** Prototyping		**Lab session** Research guidance	
	Suggested deadline for assignment 1					
4	**Workshop** Deployment to Production	**2. Backend Application and Advanced track** *Create a backend for your own system in your chosen framework that fulfills the basic requirements and the requirements for the advanced track.*	**Workshop** Pitches in class with feedback and questions	**2. High fidelity prototype** Create a user experience design based upon your research and your requirements and iterate this design with new insights	**Workshop** Discussing chosen framework + requirements analysis	**2. Hybrid app Design and Implementation** Create a hybrid app using the chosen framework that uses an external API, is ready for deployment and works on iOS and Android
5	**Workshop** Security		**Workshop** UI, branding and archtypes		**Lab session** Implementation guidance/feedback	
6	**Workshop** Observability		**Guest lecture** Accessibility		**Lab session** Implementation process guidance	
7	**Workshop** Doing Updates		**Workshop** The UX lab: real world problems		**Lab session** Implementation process guidance	
8	**Workshop** Testing		**Workshop** The marketplace: final results		**Demo session** Final feedback and guidance	
	Deadline assignment 1 and 2					