Data Science For Social Good
Summer Fellowship

Carnegie Mellon University

Week One - Orientation Schedule

Monday	Tuesday (9:00-5:00)	Wednesday (9:00 - 5:45)	Thursday (9:00 - 5:30)	Friday (9:00 - 8:00)
2:00 – 5:00: Welcome Picnic Meet at Anderson Shelter in Schenley Park	**9:00-9:30: Welcome Breakfast** Photos & Name Tag Pickup *(Peter + Kate)* **9:30-10:15: Talk:** Welcome and History of DSSG *(Rayid)* **10:15-11:00: Activity:** Intros *(Peter)* **11:00-11:10: Break** **11:10-12:00: Talk:** Summer, Weekly & Phase overviews *(Peter & Rayid)* **12:00-1:30: Lunch and CMU IDs** *(Peter + Kate)* **1:30-2:30: Talk:** DSSG Culture & Code of Conduct *(Erika + Jane)* **2:30-3:15: Activity:** Set Theory Game *(Erika + Jane)* **3:15-3:30: Break** **3:30-5:00: Technical Training:** Software Setup *(Kit + - everyone else helps)* Breakfast: Provided Lunch: Provided Dinner: On Own	**9:00-9:30:** Talk: Daily rundown/tech setup + overview of day *(Peter + Rayid)* **9:30-10:15: Talk:** Project Workflow *(Kit)* **10:15-10:30: Break** **10:30-11:30: Technical Training:** Remote workflow and command line *(Kit + Kasun/Rayid)* **11:30-1:30: Activity:** Campus tour + lunch *(split up in groups: Rayid, Peter, Kit, Kasun)* **1:30-2:30: Talk:** High level "fellowship decisions" *(Rayid + Peter)* **2:30-3:30: Activity:** What do you want to learn, what do you want to teach *(Jane)* **3:30-3:45: Break** **3:45-4:45: Talk:** Skills you need, skills you have, skills you'll learn *(Rayid + Kit)* **4:45-5:45: Talk:** Project Overviews *(PMs + TMs)* **5:45-7:45: Activity: Informal Hangout and Q&A** (Location outside TBD) Breakfast: On Own Lunch: On Own Dinner: On Own	**9:00-10:15:** Tech Checkup and Remote Workflow Part 2 (Kit and friends) **10:15-11:15 Talk:** Project management and partners *(Peter + Erika + Paul)* **11:15-12:15: Lunch** **12:15-1:15:** Spectrum Activity *(Erika + Jane)* **1:15-1:30 Break** **1:30-2:30** Project Scoping Overview *(Peter + Rayid)* **2:30-3:30 Technical Training:** Git & Github *(Kasun + Liliana)* **3:30-3:45 Break** **3:45-4:45** Intro to SQL *(Adolfo + Kasun)* **4:45-5:30** DSSG and Ethics Discussion *(Rayid)* **5:30-6:30: Optional Technical Training:** Tech Catch Up *(TMs)* Breakfast: On Own Lunch: On Own Dinner: On Own	**9:00-9:30: Talk:** Recap of week 1 and expectations for week 2 & moving forward *(Peter)* **9:30-10:30:Technical Training:** Intro to Python Data Analysis and Visualization *(Liliana)* **11:00-12:00 Friday Seminar:** Speaker - Erin Dalton (Director, Allegheny County Department of Human Services) **12:00-1:00: Lunch** **1:00-1:15: Pre-Activity:** Directions for scavenger hunt *(Peter + Kate + Nikhil)* **1:15-6:00: Activity:** Scavenger Hunt **6:00-8:00: Scavenger Hunt Presentations and Group Dinner** Breakfast: On Own Lunch: Provided Dinner: Provided