**Interview Booking App**

It has an advanced booking system to help the students make an appointment with

Hoban

• It should be an online app.

• It allows a calendar style of booking with 1) a set of dates, and 2) each date has a

grid of slots. The slots can be generated automatically by simply setting the start/end

time and the length of each time slot. For example, from 8am to 11am, with slots of

30 minutes.

• Each slot has a limited capacity, which can be specified by a single number (e.g. 5).

The student can click on the slot to book, and the capacity will be reduced by 1 if the

booking is successful. Maybe use different colours to indicate slot status like: free,

high capacity, low capacity and no capacity.

• It should support two types of logins: students and organizers. Students can book a

slot without login, but need information like names, student id and email to book.

The booking information should be saved into a dataset. The organizers can login,

set up interviews and check the booking results.

• The organizer can setup zoom link (as a form of *location*) for each slot, or for

multiple slots at once. The zoom links can be provided when creating the slots, and

the student will see the zoom link if the booking is successful. The students will also

receive an email notification about the location updates